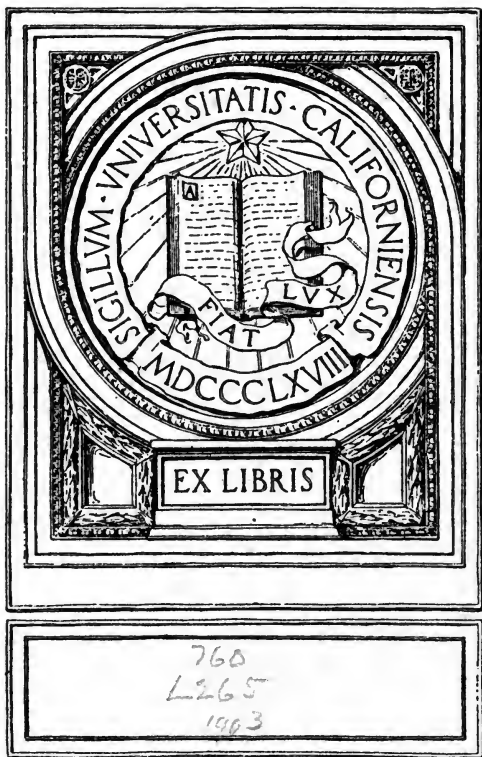


A LATIN GRAMMAR

GEORGE M. LAURENCE

REVISED



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A LATIN GRAMMAR

FOR

SCHOOLS AND COLLEGES

BY

GEORGE M. LANE, PH.D., LL.D.

PROFESSOR EMERITUS OF LATIN IN
HARVARD UNIVERSITY

REVISED EDITION



NEW YORK CINCINNATI CHICAGO
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W. P. 5

PREFACE TO THE FIRST EDITION.

GEORGE MARTIN LANE died on the thirtieth of June, 1897. His *Latin Grammar*, in the preparation of which he had been engaged, during the intervals of teaching in Harvard University, for nearly thirty years, was at that time approaching completion. The first two hundred and ninety-one pages had been stereotyped; the pages immediately following, on the *Relative Sentence* and the *Conjunctive Particle Sentence* through *quod* and *quia* (pages 292-302), together with the chapter on the *Infinitive* (pages 374-386), were ready for stereotyping; of the remainder of the book, pages 303-373 and 387-436 were in the form of a first draught; finally, he had received a few weeks before his death, but had never examined, the manuscript of the chapter on *Versification* (pages 442-485), written at his invitation by his former pupil, Dr. Herman W. Hayley, now of Wesleyan University.

It was found that my dear and honoured master had left a written request that his work should be completed by me, in consultation with his colleagues, Professors Frederic De Forest Allen and Clement Lawrence Smith. A month had scarcely passed when scholars everywhere had another heavy loss to mourn in the sudden death of Professor Allen. Almost immediately afterwards, Professor Smith left this country, to take charge for a year of the American School of Classical Studies in Rome, but not before we had agreed that circumstances required the early publication of the book, notwithstanding his absence. I was thus deprived of two eminent counsellors, whose knowledge and experience would have been of inestimable assistance.

About one hundred and twenty pages (303-373 and 387-436), exclusive of *Versification*, were yet to receive their final form. Professor Lane had determined the order in which the topics contained in these pages should be treated, and no change has been made in that order. Most of the main principles of syntax,

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too, have been left exactly as they were expressed in his draught. This draught was written some years ago, and, although he had corrected and annotated it from time to time, there is no doubt that in writing it out afresh he would have made many alterations and improvements which are not indicated in his notes. Consequently, he is not to be held responsible for errors and omissions in the pages which had not received his final approval. Yet I conceived it my duty to preserve, so far as possible, the very language of his corrected draught; and this, in the statement of almost all the main principles, I have been able to do. Some modifications and some radical alterations were inevitable; in particular, the treatment of *quamvis*, *quando*, *quin*, the *Supine*, and *Numerals* seemed to call for much amplification and rearrangement. I have also deemed it necessary to add some seventy sections¹ under various heads, and Dr. Hayley has been good enough to write sections 2458–2510, which precede his chapter on *Versification*. But, in general, my principal function has been: first, to provide additional Latin examples of the principles which Professor Lane had formulated; secondly, to enter, under the various principles, historical statements regarding the usage in the Latin writers, drawn from the best authorities at my disposal.

Professor Lane's own method was far from that of a compiler. He took nothing for granted without thorough investigation, however well established it might seem, and he followed the dictum of no man, however widely accepted as an authority. For example, his many pupils and correspondents will remember how untiring he was in his efforts to arrive at accuracy in even the minutest points of inflection. Thus, for the *List of Verbs* (§§ 922–1022), he made entirely new collections, and admitted no form among the 'principal parts' unless actually found represented in the authors. In the details of syntax, he was equally indefatigable; the sections on the *Locative Proper* (1331–1341), for instance, contain the result of an immense amount of painful

¹ The sections which I have added are as follows: 1866, 1873, 1878, 1879, 1880, 1887, 1890, 1901, 1902, 1903, 1907, 1909, 1913, 1922, 1927, 1935, 1964, 1975, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1989, 1990, 2011, 2012, 2013, 2014, 2015, 2068, 2086, 2088, 2097, 2111, 2122, 2152, 2155, 2255, 2264, 2267, 2271, 2273, 2275, 2276, 2277, 2281, 2289, 2292, 2345, 2357, 2400, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2740–2745.

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research. He devoted much anxious thought to the definitions and the titles of the various constructions: thus, the distinction between the *Present of Vivid Narration* (1590) and the *Annalistic Present* (1591) seems obvious now that it is stated; but to reach it many pages of examples were collected and compared. He held that examples printed in the grammar to illustrate syntactical principles should never be manufactured; they should be accurately quoted from the authors, without other alteration than the omission of words by which the construction under illustration was not affected. He was careful, also, not to use an example in which there was any serious doubt as to the text in that part which covered the principle illustrated by the example. To 'Hidden Quantity' he had given much attention, and many of the results of his studies in this subject were published, in 1889, in the *School Dictionary* by his friend Dr. Lewis. Since that time he had found reason to change his views with regard to some words, and these changes are embodied in the present book, in which he marked every vowel which he believed to be long in quantity.

The order in which the divisions and subdivisions of grammar are here presented will not seem strange to those who are acquainted with the recent grammars published by Germans. It is the scientific order of presentation, whatever order a teacher may think fit to follow in his actual practice. The table of contents has been made so full as to serve as a systematic exposition of the scheme, and to make needless any further words upon it here. In the *Appendix* Professor Lane would have inserted, out of deference to custom, a chapter on the *Arrangement of Words*; but the draught of it which he left was too fragmentary for publication. Since the proper preparation of the chapter would have greatly delayed the publication of the book, it was thought best to omit it altogether, at least for the present. This topic, in fact, like some others in the *Appendix*, belongs rather to a treatise on Latin Composition than to a Latin Grammar.

For the indexes, and for much valuable help in proof reading, I heartily thank Dr. J. W. Walden, another of Professor Lane's pupils.

In the course of his work, Professor Lane frequently consulted his colleagues and other distinguished scholars both in this country and in Europe. He gratefully welcomed their advice, and care

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fully considered and often adopted their suggestions. Had he lived to write a preface, he would doubtless have thanked by name those to whom he considered himself as under particular obligation, whether from direct correspondence or through the use of their published works; but it is obvious that the information in my possession will not allow me to attempt this pleasant duty. Of Professor Lane's pupils, also, not a few, while in residence as advanced students at the University, were from time to time engaged in the collection of material which he used in the grammar. They, like his other helpers, must now be content with the thought of the courteous acknowledgment which they would have received from him.

MORRIS H. MORGAN.

HARVARD UNIVERSITY,
CAMBRIDGE, *May*, 1898.

PREFATORY NOTE TO THE REVISED EDITION.

IN this Revised Edition many changes and corrections in details have been introduced throughout the book, but no alterations have been made in the treatment of broad general principles, except in the chapter on Sound (§§ 16-179). This has been very largely rewritten and extended from nineteen to thirty-one pages by my friend, Professor Hanns Oertel, of Yale University, who has also been kind enough to make the changes in the chapters on Formation and Inflection rendered necessary by his rewriting of the sections on Sound. In this rewriting Mr. Oertel has proceeded upon the ideas that in a school grammar, even an advanced one, phonology should play a subordinate part; that nothing should be introduced that cannot be illustrated from such Latin and Greek as are available to the student; and that those points should be emphasized which assist in the analyzing of compounds and in the understanding of word-formation and inflection. With these ideas, which necessarily prevent the introduction of some important topics treated in works on phonetics, I am in entire sympathy.

My thanks are due to not a few scholars and reviewers who have pointed out passages in the first edition which in their opinion called for changes. Some of their suggestions I have adopted; with others I have found myself unable to agree.

M. H. M.

HARVARD UNIVERSITY,
CAMBRIDGE, May, 1903.



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LATIN GRAMMAR

I. Latin Grammar has two parts. I. The first part treats of words: (A.) their sound; (B.) their formation; (C.) their inflection. II. The second part shows how words are joined together in sentences.

PART FIRST OF WORDS

PARTS OF SPEECH.

2. The principal kinds of words or PARTS OF SPEECH are *Nouns*, *Verbs*, and *Conjunctions*.

3. I. NOUNS are *Substantive* or *Adjective*.

4. (A.) NOUNS SUBSTANTIVE, otherwise called Substantives, are divided, as to meaning, into *Concrete* and *Abstract*.

5. (1.) CONCRETE SUBSTANTIVES denote persons or things. Concrete Substantives are subdivided into *Proper Names*, which denote individual persons or things: as, *Cicerō*, *Cicero*; *Rōma*, *Rome*; and *Common Names*, otherwise called *Appellatives*, which denote one or more of a class: as, *homo*, *man*; *taurus*, *bull*.

6. Appellatives which denote a collection of single things are called *Collectives*: as, *turba*, *crowd*; *exercitus*, *army*. Appellatives which denote stuff, quantity, material, things not counted, but having measure or weight, are called *Material Substantives*: as, *vīnum*, *wine*; *ferrum*, *iron*; *faba*, *horsebeans*.

7. (2.) ABSTRACT SUBSTANTIVES denote qualities, states, conditions: as, *rubor*, *redness*; *aequitās*, *fairness*; *sōlitūdō*, *loneliness*.

8. (B.) NOUNS ADJECTIVE, otherwise called Adjectives, attached to substantives, describe persons or things: as, *ruber*, *red*; *aequus*, *fair*; *sōlus*, *alone*.

9. PRONOUNS are words of universal application which serve as substitutes for nouns.

Thus, *taurus*, *bull*, names, and *ruber*, *red*, describes, particular things; but *ego*, *I*, is universally applicable to any speaker, and *meus*, *mine*, to anything belonging to any speaker.

10. ADVERBS are mostly cases of nouns used to denote manner, place, time or degree: as, *subitō*, *suddenly*; *forās*, *out of doors*; *diū*, *long*; *valdē*, *mightily, very*.

11. PREPOSITIONS are adverbs which are used to modify as prefixes the meaning of verbs, or to define more nicely the meaning of cases: as, *vocō*, *I call*, *ēvocō*, *I call out*; *ex urbe*, *from town*.

12. II. VERBS are words which denote action, including existence or condition: as, *regit*, *he guides*; *est*, *he is*; *latet*, *he is hid*.

13. III. CONJUNCTIONS connect sentences, nouns, or verbs: as, *et*, *and*; *sed*, *but*.

14. INTERJECTIONS are cries which express feeling, and are not usually a part of the sentence: as, *ā*, *ah*; *heu*, *alas*.

15. There is no ARTICLE in Latin: thus, *mēnsa* may denote *table*, *a table*, or *the table*.

A. SOUND.

ALPHABET.

16. In Cicero's time, the sounds of the Latin language were denoted by twenty-one letters (*DN.* 2, 93).

Character	Name	pronounced	Character	Name	pronounced
A	a	ah	M	em	em
B	be	bay	N	en	en
C	ce	kay	O	o	o
D	de	day	P	pe	pay
E	e	eh	Q	qu	koo
F	ef	ef	R	er	air
G	ge	gay	S	es	ess
H	ha	hah	T	te	tay
I	i	ee	V	u	oo
K	ka	kah	X	ix	ceex
L	el	el			

The names given above are those employed by Roman grammarians. The sound indicated by *-ay* is only approximate; the true sound is that of the French *ê* in *fête*; see 39. The names of the letters are indeclinable; for their gender, see 412.

17. Two other letters were also in use to represent Greek sounds in Greek words; these were always called by their Greek names, and were placed at the end of the alphabet; they are *Y*, named *ÿ* (42), and *Z*, named *zēta* (71).

18. ORIGIN OF THE ALPHABET. The Latin alphabet, which originally consisted of capitals only, was adapted from the alphabet of Chalcidian colonies in Italy.

19. SPELLING. The signs for the Greek sounds denoted by ϕ and χ , and perhaps also that for θ , these three sounds being unknown in Latin, were used as numerals (2407). In words borrowed from the Greek the Romans at first represented θ by **t**, ϕ by **p**, and χ by **c**: as, **tūs**, *incense*, for $\theta\nu\sigma\varsigma$; **Poenī**, *Punians*, for $\Phiοινικες$; **calx**, *chalk*, for $\chi\acute{\alpha}\lambda\iota\varsigma$. Occasionally also the Latin mute was doubled: as, **struppus**, *strap*, for $\sigma\tau\rho\phi\acute{o}\varsigma$. Later, about the middle of the second century B.C., **th**, **ph**, and **ch** begin to be used: as, **cothurnus**, *boot*, for $\kappa\acute{o}\theta\omicron\rho\nu\varsigma$; **amphora**, *jar*, for $\acute{\alpha}\mu\phi\omicron\rho\alpha$; **Achaea** for $\chi\acute{\alpha}\lambda\iota\alpha$. In some instances these aspirates were next introduced even into words purely Latin: as, **chommodus**, *affable*, for **commodus**, an affectation ridiculed by Catullus (Cat. 84) and disapproved by Quintilian (1, 5, 20). But **pulcher**, *pretty*, is the usual spelling for **pulcer** (formed by the suffix **-cro-** from the stem of the verb **poliō**, *I polish*). Even Cicero (O. 160) aspirated the **c** in this word as a concession to popular usage, as he did the **t** in **Cethēgus**, **Karthāgō**, and the **p** in **triumphus**, while he retained the unaspirated explosive in the proper names **Orcivius**, *name of a 'gens,'* **Matō**, **Otō**, **Caepiō**, and in **sepulcrum**, *tomb*; **corōna**, *crown*; and **lacrima**, *tear*. In a similar manner Greek ρ was at first transcribed by **r**: as, **rumpia**, *a kind of weapon*, for $\rho\omicron\mu\phi\alpha\iota\alpha$; but later by **rh**: as, **rhētor**, *rhetorician*, for $\rho\eta\tau\omicron\rho$.

20. The letters **C** (first written **⟨**) and **K** were at an early period used promiscuously, and **C** stood for both unvoiced **k** and voiced **g**: as, **virco**, **virgō**, *virgin*. Afterwards **K** dropped out of general use except in the abbreviations **K.** or **Kal.** for **kalendae**, *first of the month*, and **K.** for the proper name **Kaesō** (Quint. 1, 7, 10). About 300 B.C. the sign **⟨** or **C** was used for the unvoiced **k** alone, while a separate sign, which became **G**, was set apart for the voiced **g**. But **C** continued to be used for **g** in the abbreviations **C** for **Gāius**, **⟨** for **Gāia**, and **Cn.** for **Gnaeus**. Occasionally **q** is written for **c**, almost always before the vowels **o** and **u**: as, **qum** for **cum**, *with*; **qolunt** for **colunt**, *they cultivate*; **peqūnia**, *money*. But ordinarily **q** is found before unsyllabic (consonantal) **u** (**v**) only (22).

21. Before the introduction of **Y** and **Z** (17), **u** was used for the Greek **Υ**: as, **Burrus**, later **Pyrrhus** (Cic. O. 160); and **s**, or, as a medial, **ss**, for **Ζ**: as, **sōna**, *belt*, later **zōna**; **massa**, *lump*, for $\mu\acute{\alpha}\varsigma\alpha$; **malacissō**, *I soften*, for $\mu\alpha\lambda\alpha\kappa\iota\zeta\omega$. By a blunder, **y** was occasionally introduced in words of Latin origin: as, **lacryma**, *tear*, for **lacrima**, which was wrongly supposed to be derived from Greek $\delta\acute{\alpha}\kappa\rho\nu$.

22. The characters **I** and **V** represent not only the two vowels **i** and **u**, but also their cognate semivowels (52) **ī** and **ū** (83), called commonly *consonant i* and **u**, but with less ambiguity *unsyllabic i* and **u** (82; 83). They are equivalent to the English **y** and **w** respectively.

23. In words like **maior**, simple **i** was commonly written for the sound of **ī** (153, 2; 82; 83). But Cicero in such cases wrote **ii**: as, **aiiō**, *I say*, **Maia**, *Troia* (Quint. 1, 4, 11). In the same way Lucretius spelled **Graiugenārum**, *of Greek-born men*, and **Eiivs**, *of him*, **Cviivs**, *whose*, occur in inscriptions. Sometimes the same sound is represented by a taller letter, *'i longa'*, especially in the imperial age: as, **MaIOR**, *greater*. There are also cases in which the two designations were confounded, a double **i** being written, and one or the other letter made taller: as, **Eiivs** or **Eiivs**, *of him*.

24. The tall **i**, **i longa**, was used not only to represent unsyllabic **ī** (22), but, beginning with Sulla's time, also for long vowel **ī** (29, 2, b): as, **siGNA**, *signs*; **qVīNQVE**, *five*. It also represents sometimes double **ī**: as, **vīls** for **viīs**, *in the roads*. At the beginning of words it occurs without reference to quantity for both short and long **i**, and, by mistake, **I** is elsewhere found for short **i**.

25. The emperor Claudius (A.D. 41-54) introduced a separate sign for unsyllabic **u** (22), restricting the sign **v** to the vowel **u** (Quint. 1, 7, 26; Ta. 11, 14); but it did not become current.

26. In schoolbooks and most texts of the authors, the vowel **u** is printed **U**, **u**, and the consonant **V**, **v**. A character, **J**, **j**, was introduced in the 17th century, to indicate the consonant **i**. But this character is no longer usual in editions of the authors or in schoolbooks.

27. The distinction between **u** and **v** is not always made very consistently: **q** has regularly, and **g** and **s** have sometimes, an after-sound of **w**, best represented by **v**; but the usual practice is to write **u**, as in the following disyllables: **quōrum**, *of whom*; **anguis**, *snake*; **suāvis**, *sweet*. **qu** is always counted as a single sound (177). See also 2504.

28. For the intermediate sound (103) between **i** and **u**, as in the first syllable of **lubet**, **libet**, *it pleases*, and in the second syllable of **optimus**, **optumus**, *best* (Quint. 1, 4, 8; 7, 21), the emperor Claudius invented a separate character. It failed of acceptance, as did also the sign which he attempted to introduce for **ps**.

29. The same characters were ordinarily used to denote both long and short vowels. But at different periods long vowels were sometimes indicated in inscriptions thus:

(1.) Long **a**, **e**, or **u** was sometimes doubled: as, **AARA**, *altar*; **PAASTORES**, *shepherds*; **LEEGE**, *by law*; **IVVS**, *right*. This doubling, which was never frequent, seems to have been introduced into Latin from the Oscan by the poet Accius. It occurs most frequently in inscriptions about the year 150 B.C., but sporadically much later: as, **CONVENTVVS**, *of the assembly*; **ARBITRATVV**, *by the decree*; and in other stems in **-u-** (593).

(2.) Long **i** was often denoted (*a.*) By the spelling **ei** (after the pronunciation of this diphthong had been changed to **ī**, 98): as, **DAREI**, *be given*; **REDIEIT**, *hath come back*; **INTERIEISTI**, *hast died*. Some Roman grammarians prescribed this spelling for every long **i**; others tried to regulate the use of **ei** for **ī** by special rules. At the end of the republic, the spelling **ei** had given way to uniform **i**. (*b.*) Since the time of Sulla, by a taller letter (*'i longa'*): as, **FIXA**, *fastened* (23, 24).

(3.) A mark called an *apex* (∩) was often put over a long vowel: as, **FĒCIT**, *made*; **HORTĒNSIVS**; **DVŪMVIRATVS**, *duumvirate*. The apex was written ' in the imperial age; the form ∩, which occurs in an inscription, was adopted by the grammarians, and is still in use to mark the long vowels. It may be mentioned that inscriptions which employ the apex are by no means consistent in its use, and that late inscriptions have it over short and long vowels, apparently for decorative purposes. Quintilian 1, 7, 2 prescribes it only for cases which otherwise might be ambiguous: as, **MĀLVVS** (**mālus**), *mast*, to distinguish it from **MALVS** (**malus**), *bad*.

30. In schoolbooks, a long vowel is indicated by a horizontal line over it: as, **āra**, *altar*; **mēnsis**, *month*; **ōrdō**, *series*. A short vowel is sometimes indicated by a curved mark: as, **pēr**, *through*; **dūx**, *leader*; but this mark is unnecessary if long vowels are systematically marked. Usually the quantity of the vowels in each word is definitely fixed; but in a few cases the same vowel may be now short, now long, as in English the *ee* of *been* is pronounced long by some (*bean*), short by others (*bin*). Thus (2446) **mīhi**, **ībi** were sometimes pyrrhics (∪ ∪, 2522), sometimes iambi (∪ ∪, 2521). See for other cases 134, 2443, 2452, 2453. Such vowels of variable quantity are termed *common* and marked ∪ or ∩: as **mīhī**, *to me* (2514).

PRONUNCIATION.

31. The pronunciation of Latin sounds may be approximately determined: (*a*) from the description of the native grammarians and incidental allusions in other Latin authors; (*b*) from variations in spelling; (*c*) from the Greek transliteration of Latin words; (*d*) from the Latin transliteration of foreign words; (*e*) from the development of the sounds in languages derived from the Latin.

VOWELS.

32. Vowels are sounds which are produced by the vibrations of the vocal chords (this may be easily felt by placing a finger on the throat at the Adam's apple) and without any audible friction or any obstruction anywhere in the passage above the vocal chords. The difference in the sound of the vowels is due to the different shape which the position of the tongue and the lips gives in each case to the cavity of the mouth. During the pronunciation of pure vowels no air escapes through the nose.

33. The simple vowels, *a, e, i, o, u* (*y*), are either *long* or *short*. The sound of a long vowel is considered to be twice the length of that of a short.

34. That a long vowel is equal to two shorts is a rule of metrical theory (see 2515). In actual pronunciation, there were undoubtedly various degrees of length, as in English: *e. g., sea, seize* (long), *cease* (half-long).

QUANTITY OF VOWELS.

The quantity of vowels must in general be learned by observation; but some convenient helps for the memory may be found in 2429; and the quantity of many vowels may be ascertained by the general principles given in 35 and 36. Except in the case of *Hidden Quantity* (2459), the quantity of vowels is in general ascertained from verse. But some information may also be gleaned from such rhetorical prose as exhibits well defined habits in the rhythmical endings selected for sentences (*clausulae*, Cic. *O.* 191-226).

(A.) SHORT VOWELS.

35. A vowel is short:

(1.) Before another vowel or *h* (124): *as, eōs, ēvehō*; compare *taceō* with *tacēre*. For exceptions in classical Latin, see 127; for exceptions in early Latin see 126.

(2.) Before *nt* and *nd* (128) if not the result of contraction: *as, calendae, centum*; compare *amant, amandus*, with *amāre*.

(3.) Before final *t* and *m*, and, in words of more than one syllable, before final *r* and *l* (132): compare *amat, amem*, with *amās* and *amēs*.

(B.) LONG VOWELS.

36. All vowels are long which are :

(1) Weakened from a diphthong (96-101; 108), or which are the result of contraction (118) : as, *concidō* from *caedō*; *cōgō* from *co-agō*.

(2) Lengthened by compensation (121) : as, *quīnī* for **quincnī*.

(3) Before *nf*, *ns*, often before *nc* followed by a consonant, and, in some cases, before *gn* (122).

PRONUNCIATION OF VOWELS.

37. The following English sounds come nearest to the Latin pronunciation of the vowels :

38. LONG VOWELS. *ā* had the sound of *a* in *father*; *ē* that of *a* in *fate* (but see 39); *ī* that of *i* in *machine*; *ō* that of *o* in *tone*; *ū* that of *u* in *rule*.

39. It must be noted, however, that all English long vowels, save *a* as in *father*, are more or less diphthongal, that is, they become gradually closer (46); *a* in *fate* ends in a vanishing sound of *ee* (not heard in the *ê* of French *fête*), and *o* in *no* ends in the sound of *oo*. Similarly the long *e* sound in *he* becomes closer and ends in a sound similar to the *y* in *year*. In Latin all long vowels had one sustained sound.

40. SHORT VOWELS. *a* sounded approximately like the English *a* in the first syllable of *aha*; *e*, *i*, *o*, and *u* sounded like *e* in *step*, *i* in *pit*, *o* in *obey*, and *u* in *pull* respectively.

41. Latin short *a* did not differ, except in quantity, from long *ā*; it never had the 'flat' sound of English *a* in *pat*. In the case of the other vowels, *i*, *e*, *o*, and *u*, the long vowels were closer (46) than the short ones. This is the same difference which the English shows in *keen* (long and close) and *kin* (short and open); *pool* (long and close) and *pull* (short and open). For this reason, open *i* is sometimes represented by *e* in inscriptions : as, *ANEMA* for *anima*, 'soul'; and *vea* was the rustic pronunciation for *via*, *road* (Varro, *R. R.* 1, 2, 14).

42. *Y*, which was a sound borrowed from the Greek (17), sounded like German *ü*. The sound, which is missing in English, is formed with the tongue in position for *i* (in *kin*) and the lips rounded as for *oo* (in *moon*).

CLASSIFICATION OF VOWELS.

43. Vowels are divided according to the position of the tongue. Latin *i* and *e* are called *front vowels*, because the front part of the tongue is elevated. This elevation is greater for *i* than for *e*. Latin *o* and *u* are called *back vowels*, because they require an elevation of the rear part of the tongue. This elevation is greater for *u* than for *o*. Latin *a* holds an intermediate position, no part of the tongue being raised, while the front part is depressed.

44. In the formation of *i* and *e*, the tongue approaches the hard palate; hence these two vowels are also called *palatal vowels*. Similarly, *o* and *u* are called *velar* or *guttural vowels*, because in their formation the tongue approaches the soft palate (*vēlum palāti*).

45. *o* and *u* require a rounding of the lips (*labia*) ; hence they are called *labial vowels*. The same is true for *y*.

46. Comparing the vowels in English *keen* and *kin*, it will be noted that the passage between the tongue and the hard palate is narrower in the former than in the latter case. The *ee* in *keen* is therefore said to be a *narrow* or *close* vowel, while the *i* in *kin* is *wide* or *open*. See 41.

DIPHTHONGS.

47. Two unlike (43-46) vowels pronounced under one stress and as one syllable form a *Diphthong*. All diphthongs are long.

In all diphthongs the transition from one vowel to the other is gradual. A diphthong is, therefore, not formed simply by pronouncing two vowels in succession, but the vocal organs pass through all the intermediate positions and consequently the sound is constantly changing.

48. In their origin diphthongs are of two kinds : (a.) primitive diphthongs : as in *foedus*, *treaty* ; *aurum*, *gold* ; or (b.) secondary diphthongs, the result of vowels meeting in formation, composition, or inflection : see 120.

49. The diphthongs which occur in classical Latin are *au*, *ae*, *oe*, and the rare *ui* and *eu*.

au sounded like *ou* in *house*. *ae* had the sound of short Latin *a* rapidly combined with the sound of *e* in English *men*. But it is the common practice now to give to *ae* the sound of *ay* or *ai* in *ay*, *aisle*, although the difference between Latin *ae* and the earlier *ai* from which it descended is thus obliterated. *oe* had the sound of short Latin *o* rapidly followed by the sound of *e* in English *men*. But it is now customary not to distinguish between Latin *oe* and *oi*, and to give to both the sound of *oi* in *boil*. *ui* is pronounced by combining Latin short *u* and *i* (40, 41) with the stress on the *i* like French *oui* ; *eu* by combining Latin short *e* and *u* with stress on the *u*.

50. Besides these, the following diphthongs occur in the older inscriptions : *ai* pronounced as *ai* in *aisle* ; *ei* as *ei* in *eight* ; *oi* as *oi* in *boil* ; and *ou* which sounded very much like the final *o* in *no*, *go*, which is really a diphthong (see 39).

CONSONANTS.

51. Consonants are formed by stopping the breath somewhere in the cavity of the mouth or by squeezing it through a narrow channel or aperture.

52. SEMIVOWELS. There is no sharp line of demarcation between consonants and vowels. Some vowels in unsyllabic function (82, 83) notably *i* (*j*) and *u* (*ɥ*) (corresponding to English *y* and *w*), though usually classed as consonants, are so closely related to the vowels that they are termed semivowels (2504). To these may be added also the liquids *l* and *r*. Contact of the semivowels *i* and *u* with their corresponding vowels *i* and *u* is avoided in classical times. See for *-vu-* 107 *e* ; for *-quu-* 157 ; and for *-ji-* 104, *e* (on *objiciō*) ; 458 (*Bōi* for **Bōji*). See 153, 3.

PRONUNCIATION OF CONSONANTS.

53. Most of the consonants are pronounced as in English. The following points must be noticed:

54. *b* before a surd, as *s* or *t*, has the sound of *p*. The spelling *b* is here simply etymological: as, *abs*, pronounced *aps* (the *b* retained in spelling because of *ab*); *urbs*, pronounced *urps* (the *b* retained because of the oblique cases *urbis*, *urbi*, etc.); *obterō*, pronounced *opterō* (Quint. 1, 7, 7), where the spelling of the preposition *ob* was kept (164).

55. *c* has always the sound of English *k*.

56. *d* before the surd *s* is pronounced *t*; the spelling *d* is preserved for etymological reasons only: as, *adsum*, pronounced *atsum*.

57. *g* always has the sound of English *g* in *go*, never that of *g* in *gentle*. *gu*, when it makes one syllable with the following vowel, is pronounced like English *gw*: as, *sanguine* like *sanguine*.

58. *h* has a weak sound as *h* in British English (Southern), and by some was not counted as a consonant. Consequently the same uncertainty existed as to initial *h*. The omission of initial *h* is recognized in classical Latin for *ānser* (originally **hānser*). Elsewhere the omission of initial *h* in spelling, as *ostia* for *hostia*, is rare until the third century A.D.

Very rarely *h* is written between two vowels to denote that each should be pronounced separately (like our diaeresis in *coëxtensive*): as, *ahēneus*, *bronze*, with *ae* separate (116 *a*); but *aes*, *bronze*, with diphthongal *ae*.

59. Unsyllabic (22) or consonant *i* has the sound of English *y* in *year*.

60. There were two varieties of *l*. One was like the English *l*, guttural in character, because in its pronunciation not only the blade (front part) of the tongue touched the gums, but in addition to this the rear part of the tongue was elevated toward the soft palate. The other *l* was purely dental, and formed without such back elevation. This second variety appeared in the combination *ll*, or whenever *l* was followed by the front vowels (43) *e* or *i*, or when it was final. Elsewhere *l* was guttural.

61. From the earliest times final *m* in unaccented syllables had a faint sound or was even inaudible (Quint. 9, 4, 39). Consequently it is often omitted in writing in the older inscriptions both before an initial vowel or consonant: as, *POCOLO* for *pōcolom*; *OINO* for *oinom* (*ūnum*), and the grammarian Verrius Flaccus proposed to write only half an *M* for final *m* before a vowel. In prosody, therefore, final *m* did not prevent elision (2493). The same is seen in prose in cases like *animadvertō*, *I pay heed to*, from *animum advertō*, *I turn my mind toward* (395); *vēnīre*, *to be sold* for *vēnum ire*, *to go to sale* (1165). But in monosyllables where *m* closes the accented syllable, it did not vanish (2494, 2495), and this difference in the treatment of final *m* is reflected in the Romance languages.

62. *n* stands for two sounds. It represents the dental nasal, as *n* in English *now*. But before the gutturals *k*, *c*, *g*, *q*, and the compound *x* (= *cs*), it represents the guttural nasal which is written *ng* in English *sing*, *wrong*. This second *n* is sometimes called *n adulterinum* or 'spurious *n*,' thus: *nc* (in *avunculus*) as in *uncle*; *ng* (in *angulus*) as in *angle*; *ngu* (in *sanguine*) as in *sanguine*; *nqu* (in *inquit*) as *inkw* in *inkwiper*; *nx* (in *pinxit*) as in *lynx*.

63. Dental *n* before *s* had a reduced sound, and is therefore sometimes omitted in writing: as, *CESOR* for *cēnsor*; *COSOL* for *cōnsul*, in older inscriptions; and *fōrmōsus* by the side of *fōrmōnsus*; *vicēsīmus* by the side of *vicēnsīmus*, Cicero omitted the *n* in the adjective suffix *-ēnsis*: as, *forēsia*, of the forum; *hortēsia*, garden plants.

64. *q*, in classical Latin, appears only in the combination *qu*, sounded like English *qu* or *kw* (27). *r* was trilled.

65. *s*, in classical Latin was always unvoiced (surd, 75) like English *s* in *so*, *sin*, never voiced (sonant, 75) as English *s* in *ease*. *su*, when it makes one syllable with the following vowel, is like *sw* in *sweet* (27).

66. In old Latin, final *s* after a short vowel and before a consonant seems to have been reduced in sound or to have disappeared altogether. In the older inscriptions it is often omitted in the ending of the nominative singular *-us*, and in the pre-Ciceronian poets final *s* often does not make position (2468). But such omission was considered vulgar in Cicero's time (Cic. *O.* 161; Quint. 9, 4, 38).

67. In the archaic period Latin *s* stood also for the voiced sibilant (English *s* in *ease*, *z* in *zeal*), as in *ASA*, *altar* (154).

68. *t* is always sounded as in *time*, never as in *nation*. The pronunciation of *ci* and *ti* with the *c* and *t* as sibilants (as in English *cinder*, *nation*) is very late.

69. *v* is like the English *w*.

70. *x* is a compound consonant, standing for *cs*, and so sounded, never as English *gs* or *gz*.

71. *z*, being a Greek sound, should have retained its Greek pronunciation. This differed in the different dialects; in the Attic of the fourth century B.C. it was approximately that of English *z* in *zeal*, while its earlier value was *zd*. The Romans had great difficulty in pronouncing this sound (Quint. 12, 10, 27 f.), but the grammarian Velius Longus expressly states that it should not be pronounced as a compound sound (*zd*).

72. About 100 B.C. the combinations *ch*, *ph*, and *th* were introduced in Greek words to represent *χ*, *φ*, and *θ*; as *Philippus*, for the older *PILIPVS*. Somewhat later these combinations were in general use in some Latin words (19). *ch* is thought to have been pronounced like *kh* in *blockhead*, *ph* as in *uphill*, and *th* as in *hothouse*. But in practice *ch* is usually sounded as in the German *machen* or *ich*, *ph* as in *graphic*, and *th* as in *pathos*.

CLASSIFICATION OF CONSONANTS.

73. **EXPLOSIVES.** Consonants which are formed by stopping the breath in the oral cavity and then suddenly removing the obstruction are called *explosives*. They cannot be prolonged in sound. They are: *c*, *k*, *q*, *g*; *t*, *d*; *p*, *b*. These are often called *mutes*.

74. **CONTINUANTS.** Consonants which may be prolonged in sound are called *continuant*s. They are: unsyllabic (83) *i* (59) and *u* (66); *l* (60), *r*; *l*, *s*, *f*; *n* (62), *m*.

75. VOICED and UNVOICED. If during the emission of breath the vocal chords vibrate (32), the consonant is said to be *voiced* or *sonant*: *g*; *d*; *b*; *n* (62), *m*; *l* (60), *r*; unsyllabic (83) *i* (59) and *u* (69); otherwise it is said to be *unvoiced* or *surd*: *c*, *k*, *q*; *t*; *p*; *h*, *s*, *f*.

76. NASALS. In the majority of consonants, the breath escapes through the cavity of the mouth, and the cavity of the nose is closed in the rear by means of the raised soft palate. Those consonants in which the breath escapes through the nose, while the oral cavity is closed, are called *nasals*: *a*, *n*, *m*, *n* *adulterinum* (see 62).

77. CLASSIFICATION ACCORDING TO PLACE OF FORMATION. Consonants are further divided according to the place where the breath is stopped or squeezed. (1.) If the breath is stopped by the lips, as in *p*, *b*, *m*, or squeezed through the lips, as in *v* (English *w*), we speak of *labials*. (2.) If the breath is forced through an opening between the upper teeth and the lower lip, as in *f*, we speak of a *labiodental*. (3.) Sounds which are produced by the point of the tongue touching the upper gums and teeth, as *t*, *d*, *n*, *r*, or by the formation of a narrow median channel in the same place, like *s*, or of a lateral channel, like *l* (60), are called *dentals*. (4.) *Palatals* are formed by an elevation of the front part of the tongue⁸ against the forward section of the palate, like *i* consonant (English *y*). (5.) If the back of the tongue touches or approaches the rear part of the palate as in *k*, *q*, *c*, *g*, *n* *adulterinum* (English *ng* in *sing*), and *l* (60), we speak of *gutturals* (*velars*); see 44.

78. SPIRANTS. Sounds which are produced by friction of the breath are called *spirants*: *a*, *s*, *f*, and *h*.

79. SIBILANTS. On account of its hissing sound, *s* is called a sibilant. English *s*, *z*, *th* are sibilants.

80. DOUBLING OF CONSONANTS. In English, double consonants as the *tt*, *nn*, *pp*, *mm* in *motto*, *Anna*, *tapping*, *grammar*, are sounded exactly like the corresponding single consonants in *cot*, *pan*, *tap*, *ram*. In Latin, on the other hand, double consonants (*geminatae*) were pronounced as they are in modern Italian. In the case of explosives (73), as in *mitto*, after the tongue had come in contact with the roof of the mouth (= first *t*) a short pause ensued before the explosion took place (= second *t*). In the case of continuants (74), as in *summus*, *Apollo*, the *mm* or *ll* was sounded appreciably longer than a single *m* or *l*, and at the beginning of the second half of the long continuant there was a slight increase of force.

81. Consonants were not doubled in writing till after 200 B.C.: *as*, *FVISE* for *fuisse*, *to have been*, and for more than a century afterward the usage is variable: *as*, in the same inscription, *ESSENT*, *they might be*, by the side of *SVPERASES*, *thou mayest have conquered*; but it must not be inferred that they were pronounced as single consonants.

SYLLABIC AND UNSYLLABIC FUNCTION.

82. Whenever two or more sounds are combined in a syllable, one of them excels in acoustic prominence: *a*, *a* in English *pat*; *n* in the group *pnd* in *opnd* (*opened*); *l* in the group *ltd* in *bottld* (*bottled*); and *s* in the group *pst*. This sound is said to have *syllabic function* or to be *syllabic*; in the examples given, *a*, *n*, *l*, and *s* are respectively syllabic. All the other members of each group are termed *unsyllabic*.

83. Vowels are almost always used in syllabic function. When, in rare cases, they are unsyllabic, this fact is usually indicated in phonetic works by an inverted half-circle, $\tilde{\text{~}}$, placed under the vowel; so in the case of diphthongs to indicate the subordinate member: as *ai*, *oe*, *ui* (49). Latin *omnia* and English *glorious*, when pronounced as words of two syllables, would be written *om̃ia* (2503), *glor̃ious*. When sounds other than vowels have, in rare cases, syllabic function, this fact is noted in phonetic works by a point, \cdot , or circle, \circ , under the letter: as, Latin **agr̃s*, **agr̃s* (111, *b*), English *op̃nd*, *op̃nd*.

ACCENT.

84. The relative force with which the different syllables of a word are uttered varies. Such variation in emphasis is called *stress accentuation*.

The degrees of stress are really infinite, but for practical purposes it is sufficient to distinguish between (1.) the strongest stress (chief accent); (2.) a weaker stress (secondary accent); and (3.) absence of stress (atonic syllable). In the English *contradict*, the last syllable has the chief accent, a secondary accent falls on the first, and the second syllable is unstressed.

85. It is not customary to indicate the place of accents in Latin by special signs. When, for special reasons, signs are used, $\acute{\text{~}}$ denotes the chief accent, $\grave{\text{~}}$ the secondary accent, while the unstressed syllables are left unmarked.

THE CLASSICAL ACCENT.

86. In classical Latin the place of the chief accent may be determined by the following rules.

(1.) Words of two syllables have the accent on the penult (175): as,

hómo; *ácer*.

(2.) Words of more than two syllables have the accent on the penult when that syllable is long (177); otherwise on the antepenult: as,

palúst̃er, *onúst̃us* (177); *muliebris*, *génétrix* (178); *árborēs*, *árbutus*, *gladiólus*.

87. A short penult retains the accent in the genitive and vocative with a single *i* from stems in *-io-* (456, 459): as, genitive, *cōns̃ili*; *imp̃er̃i*; genitive or vocative, *Verg̃li*; *Val̃er̃i*; *Merc̃uri*. For *calefácis*, &c., see 394.

88. In a few words which have lost a syllable the accent is retained on the last syllable; such are (1.) compounds of the imperatives *díc* and *dūc* (113): as, *ēdūc*; (2.) nominatives of proper names in *-ās* and *-is* for *-ātis* and *-ītis*: as, *Arpinās*, for *Arpinātis*; *Laenās*; *Maecēnās*; *Quir̃is*; *Samñis*; also *nostrās*, *vostrās*; (3.) words compounded with the abbreviated (113) enclitics *-c* for *-ce* and *-n* for *-ne*: as, *ill̃ic*; *tant̃on*; *audist̃in* (for the shortening of the final syllable: as, *vidén*, *dost see?*, see 129); (4.) *audit*, contracted from *audivit* (154, 893). The Latin grammarians prescribe the circumflex (90) for all these long syllables.

EARLIER RECESSIVE ACCENT.

89. In the preliminary period of the Latin language, the accent tended to go as far from the end of the word as possible (*recessive accent*). Thus, while the classical accentuation is *inimicus*, the older period accented *inimicus*. In literary Latin this early recessive accent has survived, only in Plautus's accentuation of words of the form $\cup \cup \cup \cup$ (proceleusmatic or fourth paeon, see 2521), in which he stresses the first syllable: as, *fácilius* (classical *facílius*); *vóluerat* (classical *volúerat*). But in many instances the early recessive accent may be traced in literary Latin by the phonetic changes which it produced (102 ff.).

90. **MUSICAL ELEMENT.** The native Latin grammarians slight the stress accentuation and pay much attention instead to the variations in pitch. But they are so greatly dependent on their Greek models that they are unsafe guides in this matter. It is, however, probable that a stressed vowel was uttered on a higher key (acute) than an unstressed vowel (grave), and that in certain syllables the long, accented vowel showed a rise and fall (circumflex): as, *illíc* (88).

91. The force of the Latin stress accent must have varied at different periods and in different localities, as it now varies in the Romance countries. The early recessive accent seems to have been fairly emphatic; but the stress in classical Latin was probably weak and the difference between accented and unaccented syllables was much less marked than it is in English.

PROCLITICS AND ENCLITICS.

92. **PROCLITICS** are unaccented words which are pronounced as a part of the following word; they are: (1.) The relative and indefinite pronouns and their derivatives; (2.) Prepositions.

(a.) Thus, *quō diē*, pronounced *quōdiē*; *quī vixit*, pronounced *quívixit*; *genus unde Latinum*, pronounced *undeLatinum*. Similarly *quamdiū*, as long as; *iamdiū*, *this long time*. A distinction is thus made between the interrogative *quālis* (1526), which is accented, and the relative *quālis* (1831) which is proclitic (Quint. 1, 5, 26); cf. the English *who*, which is accented when interrogative, and proclitic when relative. (b.) *circum litora*, pronounced *circumlitora*; *ab ōris*, pronounced *abōris* (Quint. 1, 5, 27); in inscriptions and manuscripts prepositions are often united in writing with the following word. Phrases like *extemplō*, *suddenly*, *invicem* (94), *in turn*, are commonly written and accented as one word. But the preposition is accented when it is followed by a monosyllabic unemphatic (and therefore enclitic) personal pronoun: as, *in mē*; *abs tē* (but *abs tē*, if *tē* is emphatic). All prepositions used as adverbs (1402) have an independent accent.

93. **ENCLITICS** are words which have no accent of their own, but are pronounced as a part of the word preceding. This increase of the number of syllables produced certain accentual changes, all the details of which are not clear. When the enclitic was monosyllabic the place of the accent seems to have been determined as in 86; thus *vidēs*, but *vidēsne*; *Latiō*, but *Latiōque*. Again, when by the addition of a monosyllabic enclitic the accent falls on the fourth syllable from the end, a secondary (84, 85) accent was probably placed on the penult: as, *perícula*, but *perículaque*. The Roman grammarians agree, however, in demanding that everywhere the syllable preceding the enclitics *-que*, *-ne*, *-ve*, and *-ce* should be accented. In *deinde* and *subinde* there is authority for placing the accent on the first syllable.

Enclitics are: (1.) Unemphatic personal and indefinite pronouns: as, *in mē*, pronounced *innē*; *dā mihi*, *dāmihi*; *sic tibi*, *sictibi*; *sī quis*, *sīquis*; *nē quid*, *nēquid*. (2.) Verbs when used as auxiliaries: as, *possum* for *pōt(e) sum* (752); *quī libet* (2401); *videlicet*, *ilicet*, *scilicet* (712); *quāmvīs* (1903); the forms of *esse* in compound tenses (719), so that *est* is frequently combined, even in writing, with the preceding past participle (747). (3.) The particles *-ne* (*-n*), *-ve*, and *-ce* (*-c*): as, *satisne* or shortened *satin*; *Hyrcānisve Arabisve*; *istice* or shortened *istic* (90), *adhūc* (90). (4.) The copulative conjunction *-que*: as, *Latiōque*, *limināque*. (5.) The preposition *cum* when it follows (1435) its case. (6.) The particle *quidem*: as, *sī quidem*, *siquidem* (131). (7.) Other enclitics are: *-met* (650): as, *egōmet*; *-dem*: as, *ibidem*; *-nam*: as, *ubīnam*; *-dum* (1573): as, *agēdum*; *-inde*: as, *dēinde*, *prōinde* (which are disyllabic in verse), and *sūbinde*; *-tum*; as, *etiāmtum*; *-per*: as, *parūmper*; the vocative when it was closely joined to the preceding word, e.g. an imperative: as, *dīc puer* (106).

94. Two words expressing what is really one single idea are often bound together by *one* accent, one of them acting the part of either a proclitic or enclitic.

Thus, with the earlier recessive accent (89), *Iūpiter* (133; 389; originally a vocative which came to be used as nominative; for the change of *pater* to *piter* see 104); *invicem*, *in turn*; *dēnuō* for *dē nōvō* (106); with the later, classical accent, *lēgislātor*, *paterfamiliās*, *orbisterrārum*, *extēmplō*, *imprimis*. When unemphatic *ille* and *iste* preceded their noun and had practically the value of our definite article they formed a unit with the following noun and thus the accent might fall on their last syllable: as, *illē pater*, *istē canis*. This use is particularly common in vulgar and late Latin (see 112).

CHANGE OF SOUND.

(A.) VOWEL CHANGE.

CHANGE OF DIPHTHONGS IN ACCENTED SYLLABLES.

95. Of the six original diphthongs *au*, *ou*, *eu*, and *ai*, *oi*, *ei*, the only one which preserved its original sound in the classical period is *au*. Of the rest only *ae* (for older *ai*) and, in a few words, *oe* (for older *oi*) remained diphthongs; all the others had become monophthongs.

96. CHANGE OF *ai*. *ai* is common in inscriptions: as, *AIDILIS*, *PRAITOR*. Toward the end of the republic the two elements of the diphthong had been partially assimilated to *ae* (49): as, *aedilis* (Quint. 1, 7, 18). This is its pronunciation in the classical period. Between 130 and 100 B.C. *ai* is displaced by *ae* in public documents; but the old-fashioned *ai* was often retained in private inscriptions. Still later the two elements completely converged to *ē*. In provincial Latin *ē* is found as early as 200 B.C.: as, *CAESVLA* for *CAESVLLA*; in Rome itself the pronunciation 'Cēcilius' for *Caecilius*, and 'prētor' for *praetor* was derided as boorish; but by 71 A.D. *ae* was verging toward *ē* even in the court language: the coins of Vespasian have *IVDEA* as well as *IVDAEA*. In the 3d and 4th century A.D. *ē* became the prevalent sound.

97. CHANGE OF **au**. The diphthong **au**, which was preserved in educated speech, was changed to **ō** in rustic and colloquial pronunciation (see the anecdote related by Suetonius, *Vesp.* 22): as, **cōpō**, innkeeper, for **caupō**; **plōstrum** for **plaustrum** (*barge*), *cart*; **Clōdīus** for **Claudius**. Some of these gained literary currency: as, **cōdex**, *book*, **caudex**, *block*; **fōcāle**, *neckcloth*, **faucēs**, *throat*. The form **sōdēs** (1572) for **sī audēs** = **sī audēs** (Cic. *O.* 154) is a colloquialism.

98. CHANGE OF **ei**. **ei** as a genuine diphthong is common in old inscriptions: as, **SEI**; **SEIVE**; **ADEITVR**; **DEIXERVNT**; **FEIDA**. In classical Latin it has passed into **i**: thus, **sī**, *if*; **sive**, *either*; **aditvr**, *is approached*; **dixērunt**, *they said*; **fīda**, *faithful*. An intermediate stage between the old diphthong **ei** and the classical **i** was a very close (46) **ē**: as, **plōirvme** (465) for **plūrimī**; **iovre** (501, 507) for **iūri**. For the orthographical use of **ei** as a spelling for the long **i**-sound, see 29.

99. CHANGE OF **oi**. The development of **oi** was parallel to that of **ai**. It first passed into **oe**: as, **coiravernt** and **coeravernt**, *they cared*; **oitile**, *useful*, and **oeti**, *to use*; **loidos** and **loedos**, *play*, — all in old Latin. In classical Latin it has further been changed in accented syllables to **ū**: as, **cūrāvērunt**, **ūtīle**, **ūtī**, **lūdus**. But **oe** was retained in classical Latin (1.) when a secondary diphthong (48), the result of contraction (120), and (2.) in a few words like **foedus**, *treaty*, perhaps as an archaizing, legal term; **foedus**, *ugly*; **poena**, *penalty*, perhaps through the influence of Greek *ποινή* (in the verb **pūnīre**, *to punish*, the regular **ū** appears); **proelium**, *skirmish*; **foetor**, *stench*; and **moenia**, *walls*, perhaps because there was a word **mūnia**, *services*. The connection of **nōn**, *not*, with **noenum** (455; 1444; 699) is difficult because of the unusual development of **oe** to **o**, for which the Praenestine form **CORAVERONT** is the only parallel.

100. CHANGE OF **ou**. **ou**, found in inscriptions down to about 90 B.C., passed, in classical Latin, into **ū**: as, **poeblicom**, **noyntiata**, **iovdex**; later **pūblicum**, *public*, **nūntiāta**, *notified*, **iūdex**, *judge*.

101. CHANGE OF **eu**. Primitive (48) **eu** appears in classical Latin only in the interjections **eu**, **heu**, **ēheu**, **heus**. Every other original **eu** had, even in old Latin, passed into **ou** and developed like the latter: as, ***neumen** (Greek *νεῦμα*) became first ***noumen**, then (100) **nūmen**. With the exceptions noted above, the diphthong **eu**, as it appears in Latin, is always of secondary origin (48), the result of the two vowels **e** and **u** meeting in composition: as, **neu**, *neither*, from **nē-ve**; **neutiquam**, from **nē** and **utiquam** (124).

WEAKENING IN UNACCENTED SYLLABLES.

102. The vowel of an unstressed (atonic) syllable is often weakened, changing its quantity or quality or both. This is especially the case in syllables immediately preceded by the chief accent (*posttonic syllables*). The following changes took place at an early period when Latin still possessed the old, recessive accent (89).

WEAKENING OF SIMPLE VOWELS IN MEDIAL SYLLABLES.

103. (a.) ATONIC MEDIAL **e** before a single consonant was weakened (with the exceptions given under *b.*) to **i**: as, **cōlligō**, *collect*, from **legō**; **ōbsideō**, *besiege*, from **sedeō**; **cértāminis**, *of the contest*, from **certāmen** (224); **flāminis**, from **flāmen** (470). And so probably **hic** (664) arose from ***hec** or ***hoc** (103, *g*) when used as proclitic (92). Before the labials **p**, **b**, **f**, and **m** this weakened sound was intermediate between **i** and **u** (28), and both spellings occur: as, **quadripēs** and **quadrupēs**, *four-footed*; **alimentum**, *nourishment*; **monumentum**, *monument*. The choice of **i** or **u** was probably governed by the quality of the stressed vowel in the preceding syllable: viz., **u** after **o** and **u**, and **i** after **a**, **e**, and **i**. But such distinction is only imperfectly maintained in classical Latin.

(b.) But before two consonants, before *r*, before vowels, and after *i*, atonic *e* does not change: as, *lèvementum* (224), but *lèvementinis*, of consolation; *obsessus* (but *obsidēō*), possessed; *societas*, society, from the stem *sociē-* (but *novitas* from the stem *nove-*); *gēneris*, of the kind; *adeunt*, they approach.

104. (c.) Atonic medial *a*, except in the cases mentioned below under (d.), (e.), and (f.), was first weakened to *e* and then underwent the same changes as atonic medial *e* (103): as (before single consonants), *conficiō*, accomplish, from *faciō*; *insiliō*, jump in, from *saliō* (1019); *redditus*, restored, from *datus*; *tricipitem*, three-headed, from **tricapitem* (caput), Cic. O. 159; *occiput*, back of the head, and *sinciput*, jole (478). In compounds of *iaciō* (940), *-iaciō* is weakened in early Latin to *-ieciō* (as, *conieciō*, 940), but later to *-iciō* (as, *subiciō*). This last form may be due to syncope (111, a) of the radical *a*. The spelling *-iiciō* (as, *subiiciō*) is late and faulty (52). It does not occur in republican inscriptions and owes its origin to a confusion of the two forms *conieciō* and *coniciō*. (On the quantity of the vowel of the prepositions in these compounds of *iaciō*, see 122 e); (before *p*, *b*, *f*, *m*) *accipiō*, accept, and *occupō*, occupy, from *capiō*; *contubernālis*, room-mate, from *taberna*; *abripio*, to snatch away, from *rapio*; (before two consonants) *péperci*, I have spared, from *parcō*; *accentus*, accent, from *cantus*; (before *r*) *péperi*, I brought forth, from *pariō*.

(d.) But an *a* in the preceding syllable may protect the atonic *a*: as, *adagiō*, adagium, proverb, but *prōdigium*, miracle (144).

(e.) Atonic medial *a* before the guttural nasal (62) *n* followed by *g* changed to *i* (138): as, *áttingō*, touch, from *tangō*.

(f.) Atonic medial *a* before *l* followed by any consonant save *l* changed to *u* (both *l* and *u* being guttural, 60, 44): as, *éxsultāre*, to leap up, from *saltāre*; but *féfelli*, I deceived, from *fallō*.

105. (g.) ATONIC MEDIAL *o*, when followed by a single consonant, first changed to *e* and then underwent all further changes of medial atonic *e*: as, *hóminis*, from **homōnis* (485); *imāginis*, from **imāgonis*, 226 (nominative *imāgō*, 485); *cúpīdinis*, from **cupīdonis*, 225 (nominative *cupīdō*, 485); *virginis*, from **virgonis* (nominative *virgō*, 470); *ilícō*, from **in-slocō*, on the spot (169, 6).

(h.) Before two consonants or before guttural *l* (60) atonic medial *o* changed to *u*: as, *éuntis*, from **éontis* (Greek *εὐντος*); *sēdulō*, from *sē dolō* (1417). But a preceding *v* or *u* protects *o* (107, c).

(i.) Before *r*, atonic medial *o* was retained: as, *tēmporis*, of time; except when *u* in the preceding syllable induced a change to *u*: as, *fūlguris*, of lightning (for the *-r* in the nominative singular *fulgur* instead of *-s*, see 154).

106. (k.) Medial *-ay-*, *-ov-*, and *-iv-* in posttonic syllables were weakened to *u*: as, *dēnuō* from *dēnovō* (94); *ábluō* from *ablavō*. The form *puer*, boy, arose from the older *POVER* in enclitic vocatives (93, 7) and was thence transferred to the nominative like *piter* in *Iūpiter* (94).

WEAKENING OF SIMPLE VOWELS IN FINAL SYLLABLES.

107. (a.) In final syllables unaccented original *e* before *s* and *t* was weakened to *i*: as, *salūtis*, of safety, from older *salūtes* (507).

(b.) Final *i* became *e*: as, *ante* for **anti* (Greek *ἀντι* and *anti-cipāre*); nominative singular *mare*, from the stem *mari-* (526).

(c.) In final syllables *o* before consonants changed to *u* except when preceded by *u* or *v*: as, *filius*, son, for old Latin *filios* (452); *ferunt*, they carry, for older *feront*; *femur*, thigh, nomin. sg. from the stem *femor-* (489); *genus*, kind, for **genos*, Greek *γένος*; but *vivont*, they live: *salvom*, safe. Not long before the beginning of our era *o* here also changed to *u* and appears to have coalesced with the preceding *v* (Quint. 1, 7, 26): as, in inscriptions: *INGENVs* (nomin. sg.) for *ingen-uos*; *SERVm*, slave (acc. sg.), for *servom*; *NOVM* for *novom*, something new;

so also *boum*, *oxen* (gen. pl.), for *bovom* (494). But inasmuch as the majority of forms in the paradigms of these words retained their *v*, it was restored in most cases, by analogy, to the forms which had lost it: as, *servum* for *serum*, because of *servi*, *servō*, etc.; *vivunt* for *viunt*, because of *vivō*, *vivis*, *vivit*, etc.

(*d.*) When the stems *fac-* (*facere*, *du*), *cap-* (*capere*, *take*) appear as second members of compounds, their *a* changes in final syllables to *e*: as, *artifex*, *artisan*; *auceps*, *bird-catcher*. After the analogy of these words, compounds with *dicere* and *ire* have *e* in the nom. sg.: as, *iūdex*, *iūdicis*, *judge* (from *iūs* and *dīcere*); *comes*, *companion* (from *com*, *with*, and *ire*); see 136, 2.

WEAKENING OF DIPHTHONGS IN UNACCENTED SYLLABLES.

108. Diphthongs, whether medial or final, are treated alike in atonic syllables.

(*a.*) Atonic *ei*, *oi*, and *ai* (*ae*) became *i*: as, *lupī*, *wolves* (nom. pl.), for **lupoī* (Gr. λύκοι); *belli*, *in war* (loc. sg., 460, 1338), for **bellei* (Greek οἰκεῖ) or **belloi* (Greek οἰκοί); *existimō*, *I consider*, from *aestimō*; *cōncidō*, *I strike down*, from *caedō*; Cicero, *O.* 159, mentions *īnicum*, *unfair*, for **inaecum*, and *concisum* for **cōncaesum*; so also, probably, *hīc*, *this*, arose from *hoic* (662) when used as a proclitic (92).

(*b.*) Atonic *ou* and *au* became *ū*: as, *inclūdō*, *I include*, from *claudō*; *accūsāre*, *to accuse*, from *causa*.

109. There are not a few cases in which the atonic vowel does not conform to the rules given above (102-108). These are usually compounds which show the vowel of the simple verb. Some of these were formed at a time when the early recessive accent was no longer in force and consequently there was no cause for weakening; in others the vowel of the simple verb was by analogy substituted for the weakened vowel of the compound: as, *appetō*, *I strive after*, from *petō*, which ought to have *i* like *colligō*, *collect*, from *legō*; *intermedius*, *intermediate*, but *dimidius*, *half*; *dēfraudāre*, *to cheat*, by the side of *dēfrūdāre* from *fraudāre*; instead of the common *redarguō*, *I refute*, Scipio Africanus minor Pauli filius (185-129 B.C.) said *rederguō*, and *pertisum* for *pertaesum*, but both Cicero (*O.* 159) and Lucilius discountenance *pertisum* as the sign of a pedantic prig. In a few cases the reverse process took place, and the weakened vowel which arose in the compound was transferred to the simple verb: as, *clūdō*, *I close* (958), for *claudō*, which owes its *ū* to compounds like *occlūdō*. For a case where the vowel of the preceding syllable acted as a stay to the expected change, see 104, *d.*

LOSS IN UNACCENTED SYLLABLES.

110. Only vowels which are short and atonic may be lost. The loss of a medial vowel is called *Syncope*; of an initial vowel, *Aphaeresis*; of a final vowel *Apocope*.

111. **SYNCOPE.** (*a.*) Loss of a posttonic vowel, entailing the loss of a syllable, occurs in *ardus* (Lucil.; for *ā* see 128) for the common *āridus*, *dry*; *caldus* by the side of *calidus*, *warm* (Quint. 1, 6, 19); *reppulī*, *I pushed back*, and *rettulī*, *I carried back*, stand for **répepulī* and **rétetulī* (861); *pergō*, *I proceed*, stands for **perregō* from *regō* (cf. *cor-rigō*, *ē-rigō*, where the *e* is weakened, 103, and *porrigō*, *porgō*, where it is either weakened or lost), hence it forms its perfect *perrēxī* (953); *pōnō*, *I place*, is for **posnō* (170, 2) from **po-sinō* (112), hence it forms its past participle *positus* (972); for *iūrgō*, *I blame*, Plautus has *iūrigō*; **ūsūripō* (from *ūsus* and *rapere*) yields *ūsūrpō*, *I utilize*; **gāvideō*, hence *gāvisus* (801), gives *gaudeo*, *I rejoice*, converting *āu* to *aū* before the following *d* (128); in a similar way *auceps*, *bird-catcher*, is formed from **aviceps* (*avis*, *bird*,

and *capere*, *catch*); *claudere*, *lock*, from **clāvidere* (*clāvis*, *key*); *aetās*, *age*, for *āevitās* (262); *praecō*, *herald*, for **prāevicō* (105, *g*) *prae-vocō* (211); also with change of *ou* to *ū* (100), *prūdēns*, *prudent*, for **proudēns* from *providēns*, *foreseeing*; *nūper*, *lately*, from **noviper*; *nūntius*, *messenger*, from **noventius* (333); *iūcundus*, *joyful*, from *iuvicundus* (Cic. *Fin.* 2, 14). But forms like *pōclum*, *cup*, *saeculum*, *age*, do not belong here, as they are original and not derived by syncope from *pōculum*, *saeculum*; cf. 172.

(*b.*) Where, through the loss of a vowel, *l* or *r* would come to stand between two consonants, or where they would be final and preceded by a consonant, *l* and *r* become syllabic (83) and the syllable is thus maintained. Syllabic *l* is represented by *ul*, syllabic *r* by *er* (172, 3). The development of such intercalary vowels as *u* before *l* and *e* before *r* is called *Anaptyxis* (172). Thus, **sacri-dōts* (cf. *sacri-legium*) became first **sacīdōts* by syncope, then *sacerdōs*, *priest*, by anaptyxis; **ācribus* (cf. *ācri-mōnia*, *pungency*) first became **ācīrbus* then *ācerbus*, *pungent*; **agri-los* (267, cf. *agri-cola*, *farmer*) became first **agrīlos*, then **agerlos*, and finally, by assimilation of the *r* to *l* (166, 7), *agellus*, *small field*; from **dis-ficilter* (adverb from *dis-* and *facilis*) arose **difficīlter* and *difficulter*, *with difficulty*. The nominative sg. of the following words is to be explained thus. *ager* (451) was originally **agros* (cf. Greek *ἄγρος*), which changed successively to **agrs*, **agers*, and *ager* (for the loss of *-s* see 171, 1 and 3). Similarly **ācris*, passing through the stages of **ācīrs*, **ācers*, became *ācer* (627), and **famlos* by way of **famls*, **famuls*, became *famul* (455), to which later the common ending of nouns of the *o*-declension was added, giving *famulus*.

112. **APHAERESIS.** Aphaeresis hardly occurs in literary Latin. In the pronoun *iste* the initial *i* is sometimes dropped (667); this loss implies an accented ultima (94). A trace of prehistoric aphaeresis is found in the prefix *po-* for **apo* (Greek *ἀπό*) in *pōnō*, *I place*, for *po-s(i)nō* (111, *a*).

113. **APOCOPE.** Under the same conditions under which a medial vowel was syncopated, the final vowel of a word which stood in close union with the following word, as a preposition with its noun, was lost. In this way **peri* (Greek *περί*) became *per*; **apo* (Greek *ἀπό*) became *ap*, *ab* (164, 2); **eti* (Greek *ἐτι*) became *et*. Similarly the final *-e* of the enclitics *-ce*, *-ne*, *not*, and *-ne* interrogative was lost: **sī-ce* became *sīc*, *so*; **quī-ne*, *quīn*, *why not*; *habēsne*, *haben*, *hast thou*; the imperatives *dīc*, *say*, *dūc*, *lead*, and *fac*, *do*, stand for earlier *dīce*, *dūce*, *face* (846); the shortened form *em* for *eme* (imperative of *emere*, *take*) has been turned into an interjection (1149). In the same way *nec* arose by the side of *neque*; *ac* by the side of *atque* (158). Final *-e* has also been dropped in the nominative sg. of a number of polysyllabic neuter stems in *-āli* and *-āri* (546): as, *animal*, *animal*, for **animāle*, *exemplar*, *pattern*, for **exemplāre*. See 536, 537. It must, however, be remembered that in most of the cases given the loss of a final vowel would also result from elision (119) before the initial vowel of the following word.

COMBINATION OF ADJACENT VOWELS.

114. **HIATUS.** A succession of two vowel sounds not making a diphthong is called *Hiatus*.

When in the formation of words by means of suffixes or prefixes or through the loss of an intervening consonant, two vowels come into contact within a word we speak of *internal hiatus*; the term *external hiatus* comprises those cases where, in connected discourse, the final vowel of one word comes into contact with the initial vowel of the following word. For the latter kind, see 2474.

115. The treatment of vowels in internal hiatus is four-fold: (1.) The hiatus may remain; (2.) the two vowels may be fused into one (*Contraction*); (3.) one of the two vowels may be dropped (*Elision*); and (4.) the two vowels may be combined into a diphthong.

116. HIATUS is maintained (*a.*) between two adjacent vowels the second of which is long and accented (according to the classical accentuation): as, *coēgi*, *I forced*, and *coactus*, *forced* (937); but *cōgō* (118, 3). For *coepe*, instead of *coēpi*, *I began*, see 120.

(*b.*) In many prepositional compounds when the members were still felt to be independent: as, *praeesse* (the contracted form *praesse* is found in inscriptions); *dēerunt*, *they will be wanting*, by the side of *dērunt*; *coalēscō*, *grow together* (the contracted form *cōlēscō* appears in Varro); *coop̄tāre*, *coop̄t*, *cooperiō*, *I cover up* (by the side of rare *cōptāre*, *cōperire*); *coitus*, *meeting*, by the side of *coetus* (120).

(*c.*) A comparatively large number of vowel combinations remain unchanged: as *ea* and *eā* in *eam*, *her*, and *meā*, *by my* (fem. sing.); *ia* and *iā* in *māria*, *seas*, *viātōris*, *of the traveller*; *ua* and *uā* in *bēlua*, *monster*, *suā*, *through her* (fem. sg.); *iē* in *quiēs*, *quiet*; *uē* in *luēs*, *pestilence*; *ei* in *mei*, *of me*; *ui* in *tuī*, *of thee*; *eō* in *meō*, *by my* (masc. sing.).

117. SYNIZESIS. In these combinations the first vowel is sometimes made unsyllabic (83). This is called *synizesis* (2499) and is not rare in poets, being often the only means of adapting a word to the requirements of certain metres. Thus, *fortuītus* (— ∪ — ∪) must appear in a hexameter as *fortvītus* (*fortuītus*). See 2499, 2503.

118. CONTRACTION. (1.) Two like vowels may unite in one long vowel; rapidity of utterance was favourable to such fusion. In compounds, the desire to keep the members distinct often prevented it. So always *nēmō*, *nobody*, for **neemō* from **ne-hemō*, *no man* (for the loss of *h*, see 58, 150; for *e* in **hemō*, see 144); and by the side of the open forms, *nīl* from *nihil*, *nothing*; *vēmēns* from *vehemēns*, *rapid* (connected with the verb *vehō*); rarely *dērunt*, *they will be wanting*, and *dēsse*, *to be wanting*, for *dēerunt*, *dēesse*; *dēlēram*, *I had destroyed*, from **dēlēeram* for *dēlēveram* (for the loss of *v*, see 153), see 890; *passūm*, *of paces*, for *passuum* (591).

(2.) A diphthong absorbs the following vowel: as, *praetor*, older *prai-tor*, *praetor*, from **prai-itor*, *who goes before*; inscriptions show *praerunt* for *praeerunt*, *they will be before*; for *praebēre*, *to furnish*, the open form *prachibēre* occurs in Plautus (1004).

(3.) If two unlike vowels are contracted at all, they usually unite in the long sound of the first vowel. Thus, *o* and *a* yield *ō*: as, *cōgō*, *I force*, from *co-agō*; *cōgitō*, *I think*, from *co-agitō*. Similarly Varro has *cōlēscat*, *it may combine*, for *co-alēscat*. *o* and *e* yield *ō*: as, *prōmō*, *bring out*, *cōmō*, *put up*, for *pro-emō*, *co-emō* (953). *e* and *a* yield *ē*: as, *dēgō*, *I pass away*, from *dē-agō* (937). *i* and *e* in the termination of the vocative of *-io-* stems probably contracted to *-ī*; as *filī* from **filie*, 459. But in denominative (365) and other verbs of the first conjugation *ā* and *ō* contract into *ō*: as, *amō*, *I love*, from **amā-ō* (cf. Greek *τιμάω*); and *ā* and *ē* into *ē*: as, *amēs*, *thou mayest love*, for **amā-ēs*.

119. ELISION. Only rarely the first of two successive vowels is dropped: as, *nūllus*, *no*, for **ne-ūllus*; likewise the final vowel of the first member of nominal compounds: as, *multangulus*, with many corners, for **multi-angulus* (cf. *multi-cavus*, with many holes); *flexanimus*, heart-rending, for **flexi-animus* (cf. *flexi-pēs*, with bent feet).

120. COMBINATION INTO DIPHTHONGS. The union of two successive vowels into a diphthong is equally rare: *o* and *i* are combined to *oi*, *oe*, in *coetus*, meeting, by the side of the open form *coitus* (116, *b*); the perfect *coepti* (812), *I began*, owes its diphthong *oe* to forms in which the *e* was short and unaccented, such as the rare present forms *coeptō* for *cō-ēptō* (813); for *coēpti* (813, 863) would have remained unchanged (116, *a*). *neuter*, with the accent on the *e*, was pronounced as three syllables, later *eu* became diphthongal; *neutiquam* with synizesis (117) of *e*. *e* and *i* sometimes contract to *eī* in *reī* (601, 602) and in *dēinde*, *dēin* in the classic poets.

LENGTHENING.

121. COMPENSATIVE LENGTHENING. When certain groups of consonants are simplified by the dropping of a consonant, its time is absorbed by a preceding short vowel, which thereby becomes long. This is called *Compensation*. In many cases compensative lengthening is due to the loss of a preliterate sonant *s* (170, 2): as,

cānus, gray, from **casnus* (cf. *cas-cus*, very old). See for other cases of this lengthening, 170, 5, *quīnī*, for **quincnī*; 170, 6, *ignōscō*, for **in-gnōscō*.

122. INDUCED LENGTHENING. Before certain groups of consonants short vowels have a tendency to become long: as,

(*a*.) The prefixes *in-* and *con-* before *s* or *f* lengthened their vowels in classical Latin (Cic. *O.* 159): as, *insānus*, mad; *infēlix*, unhappy; *cōnsuēvit*, he grew used to; *cōnfēcit*, he accomplished. Elsewhere also the vowel before *ns* and *nf* appears to have been lengthened: as, *fōns*, fountain; *pēnsus*, weighty (Gell. 9, 6); *forēnsis*, forensic; *cēnsor*, censor; *mēnsa*, table; *mēnsis*, month; *Valēns*; *Clēmēns*; the *o* of *insons*, guiltless, however, is marked as short by the grammarian Probus.

(*b*.) A similar lengthening of the vowel before *nc* followed by *t* or *s* appears: as, *ūnctus*, anointed, from *unguō* (Gell. 9, 6); *iūnctus*, joined, from *iungō* (954), *coniūnx*, spouse, genit. *coniugis* (472); *quīnctus*, fifth, whence *quīntus* (170, 4) and *quīnque*, five, derive their *i*; *sānctus*, hallowed.

(*c*.) Spellings like *signvm*, sign (well supported in inscriptions), and *digne*, worthily (less well supported) show that *i* was at times lengthened before *gn*. The grammarian Priscian demands this lengthening for all vowels preceding the ending *-gnus*, *-gna*, *-gnum*.

(*d*.) A lengthened vowel before *r* followed by a consonant is also certain for some words like *ōrdō*, order; *fōrma*, shape.

(*e*.) Some speakers appear to have lengthened the vowel of prepositions like *con-*, *sub-*, *ob-*, in the compounds of *iaciō* (104, *c*); as *ōbicīt*. This practice, which is disapproved by Gellius (4, 17), probably arose from the transfer by analogy of the quantity of the first syllable in forms like *conciēciāt* (940) to that of the shortened form. In the same way the occasional spelling *cōnīvn̄x*, spouse, for *coniūnx*, may owe its long *ō* to the analogy of *cōiunx*, *cōivgi* (170, 6).

(f.) Many verb stems ending in -g have a long vowel in the past participle before the suffix -to-: as, *tēctus*, covered, from *tego* (916); *tāctus*, touched, from *tangō* (925); *pāctus*, fixed, from *pangō* (925); *fictus*, moulded, from *figō* (954); *pictus*, painted, from *pingō*. The evidence for ā in *maximus* is very scanty: one case of A with the apex (29, 3) in a faulty inscription.

(g.) Of the induced lengthenings enumerated above, only those given in (a.) (b.) (f.) seem to have been universal in classical Latin. The rest appear to have been local peculiarities, which, while making inroads upon the literary language, never gained full recognition.

123. (1.) ANALOGICAL LENGTHENING. In noun stems in -o the stem vowel is lengthened in the genitive plural -ōrum (449, 462), by analogy to the stems in -ā (435): as, *servōrum*, of slaves, like *mēnsārum*, of tables. For other cases see 122, e.

(2.) **METRICAL LENGTHENING.** On the lengthening of a vowel (or a syllable) under the influence of verse-ictus, see 2505.

SHORTENING.

124. A vowel originally long is regularly shortened in classical Latin before another vowel, even though an h intervene: as,

taceō, I am silent, from the stem *tacē-* (365); *seorsum*, apart, *deorsum*, downward, from *sē(v)orsum*, *dē(v)orsum* (153).

125. In simple words a diphthong occurs before a vowel only in one or two proper names: as, *Gnaeus*, *Annaeus*, in which it remains long, and in Greek words. But the diphthong *ae* of the prefix *prae* is sometimes shortened before a vowel: as, *prāecūtus*; *prāeunt*; *prāehibēō*; hence *prehendō* for **prae-hendō*. Sometimes it coalesces with a following vowel: as, *prāeoptāvistī*.

126. An increased tendency to shorten a long vowel before another vowel can be traced in the history of the language: thus, classical *fui*, I was, for Plautus's *fūi* (750); *clueō*, I am called, for Plautus's *clūeō*; perfect *pluit*, it rained, for Varro's *plūit* (cf. *plūvit*, 823, 947); *pius*, pious, for Ennius's *pīus*; see also 765.

127. But even in classical Latin there are cases where a vowel before another vowel remains long: thus,

(1.) Regularly, the *i* of *fiō*, I am made, except before -er-, as in *fierem* (788, 789).

(2.) In *dīus*, godly, for *dīvus* (153), and the old ablatives *dīū*, *dīō*, open sky (used only in the expression *sub dīū*, *sub dīō*, i. e. *sub dīvō*).

(3.) In the ending *ēi* of the genitive and dative sg. of stems in -ē- (601) when an *i* precedes: as, *diēi*, of a day, *aciēi*, of the battle line, but *reī*, of the thing, for older *rēi*.

(4.) It may be mentioned here that *rēi* is said to occur in verse 6 times (Plaut. G. 2, Lucr. G. 2, D. 2); *reī* 9 times (Plaut. G. 2, Ter. G. 4, D. 1, Juv. G. 1, Sulp. Apoll. G. 1); *rēi* 27 times (Plaut. G. 2, D. 3, Enn. D. 1, Ter. G. 9, D. 8, Lucil. G. 1, D. 1, Lucr. G. 2). *fidēi* G. 3 times (Plaut., Enn., Lucr.); *fideī* 11 times (Enn. D. 1, Man. G. 2, D. 1, Sil. G. 4, D. 1, Juv. G. 2); *fidēi* 5 times (Ter. G. 1, D. 3, Hor. 1). *ēi* 35 times (Plaut. 18, Ter. 8, Lucr. 9); *eī* some 17 times (Plaut. 12, Ter. 2, German. 1, Ter. Maur. 2); *ēi* 23 times (Plaut. 11, Ter. 8, Lucil. 3, Cat. 1).

(5.) *Gāius* retains its *ā* before the vowel *i*: thus, *Gāius* (trisyllabic).

(6.) In the pronominal genitives in *-ius* (618), the quantity of *i* varied. The older dramatists use *ī*; later, *ī* was shortened, but variations in its quantity seem to have continued until long after the end of the republic; Cicero, *DO.* 3, 183, measures *illius*; Quintilian 1, 5, 18 *ūnius*; the grammarian Priscian prescribes *-ius* for all except *alterius*, which should always have *i*, and *utrius*, in which the *i* is common (30). In verse the *i* is often short, except in *neutrius*; *utriusque* has always short *i*.

(7.) The penult is long in the endings *-āī*, *-āīs*, *-ōī*, *-ōīs*, and *-ēī*, *-ēīs*, from stems in *-āio-*, *-ōio-*, and *-ēio-* (458) or *-iā-* (437): as, *Gāī*, *Bōī*, *Pōmpēī*, *plēbēī*: *Gāīs*, *Bōīs*, *Pompēīs*, *plēbēīs*, *Bāīs*; *aulāī*, *pictāī*.

(8.) *Dīāna* has *ī* as often as *ī*. *ohē* has *ō*; *ēheu* has *ē* in comedy, otherwise *ē*.

(9.) In many Greek words a long vowel comes before another vowel; as, *āēr*, *Aenēās*, *Mēdēa*. But early importations from Greek followed the general rule and shortened the vowel: as, *platēa* (πλατεία), *balinēum*, *balnēum* (βαλανεῖον).

128. A long vowel preceding unsyllabic *i* or *u* followed by a consonant is shortened: as, *gaudeō* for **gāudeō* (cf. *gāvisus*, 111); *claudio* for *clāudō* (cf. *clāuis*, 111).

Similarly a long vowel (unless long by contraction: as, *nūntius*, 111, *a*, *cōntiō*) preceding a liquid or nasal followed by a consonant is shortened: as, syncope *ardus* from *āridus* (111), *habentem*, from the stem *habē-*. For cases of induced lengthening of the vowel before *n* followed by certain consonants, see 122.

129. IAMBIC SHORTENING. The law of iambic shortening (2470) produced a number of important changes: thus,

(1.) In old dramatic verse iambic words (⏏ —) often shorten the long vowel. The poets after Plautus and Terence preserve the long vowel.

(a.) Nouns; *G. eri, boni, preti. D. cani, ero, malo. L. domi, heri. Ab. levi, manu, domo, bona, fide. Plural: N. fores, viri. D., Ab. bonis. Ac. foris, viros, bonas.* (b.) Verbs: *eo, volo, ago; ero, dabo; vides; loces; voles; dedi, dedin; roga, veni*; later poets sometimes retain *cave, vale, and vide*. The vowel may also be shortened when *-n* (1503) is added and *s* is dropped before *-n* (170, 2): *roga, abin; viden* is also retained by later poets.

(2.) In a few pyrrhic words (⏏ ⏏) in *-i*, which were originally iambic (⏏ —), the poets in all periods retained final *-ī* at pleasure: these are,

mihī, tibī, sibī; ibī, ubī; also *alicubī*. The *i* of *bi* is always short in *nēcubi* and *sicubi*, and usually in *ubinam, ubivis, and ubicumque; ibidem* is used by the dramatists, *ibīdem* in hexameter. *ubīque* has always *ī*.

130. The following instances show that this law operated in prose speech also:

(1.) In iambic words of the *ā*-declension (432) the final *-ā* of the nominative singular was shortened; hence **equā* became *equa, mare*. From these iambic words short final *-a* spread so that all stems in *-ā* shorten the final *ā* of the nom. sg. (434).

(2.) The final *-a* in the nominative plural of neuter nouns of the *o*-declension (446), which appears in *trigintā, thirty*, was likewise shortened, first in iambic words like *iuga, yokes, bona, goods*, then everywhere (461).

(3.) This law explains the short final vowel in *homo* (2442) by the side of *sermō* (2437, *c*) and similar cases, like the adverbs *modo, cito* (2442), *bene, male* (2440). In the same way arose the short final *o* of the first person in conjugation (2443): as, *volo, dabo, dīxero* by the side of *scribō*; so also *viden* for *vidēn* (129, 1; 170, 2).

(4.) Of imperatives only *puta*, used adverbially (2438, c), *ave*, *have* (805; Quint. 1, 6, 21; but Martial scans *havē*) as a salutation and *cave*, used as an auxiliary (1711), show the short final vowel in classical Latin. Elsewhere the long vowel has been restored, as *amā*, *monē* (845).

(5.) According to this rule *calēfaciō*, *malēdicō* changed to *calefaciō*, *maledicō*.

131. A long final vowel is shortened when an enclitic is added to the word: as *siquidem* from *sī*; *quoque* from *quō*.

132. A long vowel is regularly shortened, in the classical period, before final *-t* and *-m* and, in words of more than one syllable, also before final *r* and *l*.

Thus, *soror*, *sister*, for Plautus's *sorōr*, from the stem *sorōr-* (487); *ūtār*, *I may use*, for Plautus's *ūtār* (cf. *ūtāris*); *bacchanal* for Plautus's *bacchanāl*; *animal*, *exemplar* from the stems *animāl-* (530) and *exemplār-* (537); but the long vowel is retained in the monosyllables *fūr*, *thief*, *sōl*, *sun*; *pōnēbat*, *he placed*, for Plautus's *pōnēbāt* (cf. *pōnēbās*); *iūbet*, *he commanded*, for Plautus's *iūbēt*; *eram*, *I was*, but *erās*; *rēxerim*, *I may have ruled*, but *rēxeris* (877); *-um* in the genitive plural of *-o-* stems is for *-ūm* (462); *mēnsam*, *table*, for **mēnsām* from the stem *mensā-*; *rem*, from *rē-* (*rēs*), *spem* from *spē-* (*spēs*).

TRANSFER OF QUANTITY.

133. (1.) In a few cases the length of the vowel has been transferred to the following consonant, the length of which is then indicated by doubling it (81): as, *littera* for *lītera*, *LEITERAS*: *Iuppiter* for *Iūpiter*; *parricida* for *pāri-cida*, *murder of a member of the same clan* (**pāro-*, *member of a clan*, Doric *παός*, *a relative*); *cuppa* for *cūpa*, *barrel*. The legal formula *sī pāret*, *if it appear*, was vulgarly pronounced *sī parret* (Festus).

(2.) Since the doubled unsyllabic *i* (*i*) between vowels (23; 166, 9; 153, 2) is commonly written single, the vowel preceding it is often erroneously marked long: as, *aiō* wrongly for *aiō*, *i. e. aiō*, *I say*; *māior* wrongly for *maior*, *i. e. maior*, *greater*; *pēior* wrongly for *peior*, *i. e. peior*, *worse*; *ēius*, *of him*, *cūius*, *of whom*, *hūius*, *of him*, all wrongly for *eius*, *cuius*, *huius* *i. e. ejus*, *cuius*, *huius* (153, 2). In all these words the first syllable was long but not the vowel.

VARIATIONS OF QUANTITY.

134. (1.) In some foreign proper names and in a very few Latin words the quantity of a vowel varied. Vergil has *Sýchaeus* and *Sychaeus* within six verses; also *Asia* and *Asia*, *Lavinium* and *Lāvinius*; so also *glōmus* (Lucr.), *glōmus* (Hor); *cōturnix* (Plaut., Lucr.), *coturnix* (Ov.).

(2.) Sometimes such variations in vowel quantity are only apparent: thus, the occasional long final *-ē* of the active infinitive (*darē*, *prōmerē*) has probably a different origin from the usual *-ē*. For metrical lengthening, see 2505.

QUANTITATIVE VOWEL GRADATION.

135. The same stem often shows a long vowel in some of its forms and a short vowel in others. In most cases these variations of quantity were not developed on Latin soil but inherited from a much earlier period. Such old inherited differences in vowel quantity are called *quantitative vowel gradation*.

(1.) Instances of this are *prō* for **prōd* (149; cf. *prōdesse*) and *pro-* (Greek *πρό*); *nē* and *ne-* in *nescius*; the couples *regō*, *I rule*, *rēxi*; *vehō*, *I draw*, *vēxi*; *veniō*, *I come*, *vēni*, where the long vowel is characteristic of the perfect stem (862); *vocō*, *I call*, and *vōx* *voice*; *regō*, *I rule*, and *rēx*, *ruler*; *legō*, *I read*, and *lēx*, *bill*; *sedeō*, *I sit*, and *sēdēs*, *seat*; *fidēs*, *confidence*, and *fidō*, *I trust*; *dux* (cf. *ducis*), *leader*, and *dūcō*, *I lead*, where verb and noun are differentiated by the quantity of the root vowel; and many others.

(2.) Sometimes the reduction of the vowel in certain forms amounts to complete loss, as in the adverbial ending *-is-* in *magis* (346, 363) compared with the comparative suffix *-ios*, *-iōs* (Nom. *-ior*, Genit. *-iōis*); in the oblique cases of the stem *carōn-* (nomin. sg. *carō*, 497), where the suffix becomes *-n-* (545), genitive *car-n-is*; in the suffix *-ter*, which becomes *-tr-* in all cases but the nom. sg. (*pater*, *patris*, etc., 470, 487); in the feminine *-tr-ī-c-* to the suffix *-tor-*; but the nom. sing. *Caecilis* (465) for *Caecilios* is probably due to syncope.

QUALITATIVE VOWEL CHANGES.

136. (1.) *i* before an *r* which goes back to an earlier voiced *s* (154) was changed to *e*: as, *cineris*, *of ashes*, for **cinisis*, from the stem *cinis* (491); *Falerii*, for **Falisii*, cf. *Falis-cus*; (formed like *Etrūria*, for **Etrūsia*, cf. *Etrūs-ci*).

(2.) In the nominative singular of compounds like *iūdex*, *judge* (from *iūs* and *dīcere*), *comes*, *companion* (from *com*, *with*, and *īre*, *go*), the *i* of the second member of the compounds is changed to *e* (470) after the analogy of words like *artifex*, *artisan*, etc. (107, d).

137. *e* before *-gn-* became *i*: as, *ilignus*, from the stem *īlec-* (cf. *īlex*).

138. *e* before the guttural nasal (62) followed by a guttural mute was changed to *i*: as, *septingenti*, from *septem*; *singuli*, from the stem *sem-* in *semel* (for the assimilation of *m* see 164, 3); *obtingō* (925), *I attain*, for **ōbtengō* (104, c) from **ob-tangō* (104, e).

139. A similar change took place in the group *-enl-* which became first *-inl-* and then *-ill-*: as, **signilum*, diminutive of *signum* (for *i*, see 122, c), first changed by syncope (111) from **signilum* to **signlum*, then to **signelum* (172, 3), then to **signilum*, and finally to *sigillum*.

140. *o* before *nc* became *u*: as, *homunculus*, *manikin* for **homonculus*, from the stem *homon-* (485); *nūcupāre*, *name*, for **nōn-cupāre* (*nōn-* for *nōm-* (164, 3) = syncope *nōmen*); *hunc*, *him*, for **honc*, from *hom-ce* (662).

141. *o* before *l* followed by any consonant save *l* was changed to *u*: as, *cultus*, *tilled*, for **coltus*, from *colere*; *multa*, *fine*, for old Latin *molta*. But *o* before *ll* is retained: as, *collis*, *hill*.

142. *e* before guttural *l* (60) was changed to *o*: as, *solvō*, *I undo*, from **se-luō* (*se-*, as in *se-cordia*, *luō* = Greek *λύω*); *culmen*, *top*, for **celmen*, from **cellō* in *ex-cellō*; *volō*, *I wish*, for **velō*; but *e* is preserved before dental *l* (60): as in *velle*, *velim* (773). Before *l* followed by any consonant save *l* this *o* changes to *u* (141): as, *vult*.

143. In a number of words, notably in *voster*, *your*, *vorsus*, *turned*, *vortex*, *eddy*, and *votāre*, *forbid*, the forms with *o* were replaced, about the second century B.C. by forms with *e*: as, *vester*, *versus*, *vertex*, *vetāre* (Quint. 1, 7, 25).

ASSIMILATION.

144. In a few cases a vowel is influenced by the vowel of a neighbouring syllable: as,

nisi, *unless*, for *nesi; iis, for eīs, *to them* (671, 674); dii, diīs, *gods*, for dei, deīs (450); nihil, *nothing*, for *nehil; homō, *man*, for *hemō (cf. nēmō, from ne-hemō, 118); see also 104, *d*; 105, *i*.

QUALITATIVE VOWEL GRADATION.

145. The same stem often shows different vowels in different forms. In most of these cases this difference was inherited from a very early period and continued in the Latin. Such old inherited variation of the quality of the stem-vowel is called *qualitative vowel gradation*. The qualitative variations may be accompanied by quantitative changes (135).

Often the verb and the noun are thus distinguished by different vowels: as, tegō, *I cover*, and toga, *a garment*, toga; precor, *I beg*, and proci, *suitors*, cf. English *I sing* and *a song*, to bind, and a bond. The different tenses of some verbs show a like gradation: as, capiō, *I take*, cēpi; faciō, *I make*, fēcī, cf. English *I sing*, *I sang*; *I bring*, *I brought*. The same occurs in derivation: as doceō, *I teach*, by the side of decet; noceō, *I harm*, by the side of nex (nec-s). The two vowels which occur most frequently in such gradation are *e* and *o*: as in stems in -o-, domine, dominus (for dominos); as variable vowel (824); genos (genus, 107, *c*) in the nom. sg. by the side of *genes- in the oblique cases (gen. generis for *genesis, 154); honōs by the side of hones- in hones-tus; modus, *measure*, for *modōs (originally a neuter -s- stem like genus (487, 491), but transferred later to the -o- declension), by the side of modes- in modes-tus, *seemly*. See 187.

(B.) CONSONANT CHANGE.

146. In a number of words which belong more or less clearly to the stem of the pronoun quo- (681), cu- (157), the initial *c* has disappeared before *u*: as,

uter, *which of the two*, ubī, *where*, unde, *whence* (711). For the conjunction ut, utī, *that*, connection with this pronominal stem is much more doubtful. The *c*- appears in the compounds with sī and nē: as, sī-cubī (cf. sī-quidem, sī-quandō), sī-cunde, nē-cubī, ne-cunde, ne-cuter.

147. *d* varies in a few words with *l*: as old Latin dacruma, *tear*, for later lacrima; lingua, *tongue*, for later lingua; odor, *smell*, by the side of oleō, *I smell*.

148. Very rarely, before labials, final *d* of the preposition *ad* varies with *r*: as, old Latin arfuērunt, *they were present*, for later adfuērunt (2257); arvorum, *against*, for advorum. The only instances of this in classical Latin are arbiter, *umpire*, and arcēssō (970), *I summon*, which shows *r* before a guttural.

149. (1.) Final *d* after a long vowel disappeared in classical Latin: thus, in the ablative singular of -ā- and -o- stems (426), and in the ablative-accusative forms mēd, tēd, sēd (648). The prepositions prō and sē (1417) originally ended in -d which is still seen in prōdesse, *be of advantage*, prōd-ire, *go forth*; sēd-it-iō, *a going-apart, sedition*. According to the grammarians, the negative haud preserved its *d* before vowels, but lost it before consonants (1450).

(2.) Late inscriptions confuse final *-d* and *-t*: as *FECID* (729), *ALIVT* for *aliud*. But in very old Latin *-d* in the third person singular seems to be the remnant of a secondary ending (cf. the Greek distinction of primary *-ται* and secondary *-το*).

150. In a number of words *f* varies dialectically with *h*. In some of these *f* appears to have been original, in others *h*: as, old Latin *fordeum*, *barley*, for classical *hordeum*; old Latin *haba*, *bean*, for classical *faba*. The word *filum*, *thread*, appears as **hilum* in *nihil*, *nothing*, for **ne-hilum*.

151. *h* being a weak sound (58) was often lost between two like vowels, especially in rapid utterance: as, *nil*, *nothing*, *prēndere*, *take*, *vēmēns*, *rapid*, by the side of *nihil*, *prehendere*, *vehemēns*; and always *nēmō*, *nobody*, for **ne-hemō*, *no man*.

152. In some words *h* between two vowels is not original, but goes back to a guttural aspirate *gh*. Before consonants this guttural appears: as, *vehō*, *I draw*, *vectus* (953) from a stem *vegh-*, *trahō*, *I drag*, *tractus* (953) from a stem *tragh-*.

153. (1.) *v* not infrequently disappeared between two like vowels: as, *dītior*, *richer*, for *divitior*; *sīs* (Cic. *O.* 154), for *sī vis* (774); *lātrīna*, for *lavatrīna*; *finisse*, for *finīvisse*; *dēlēram*, for *dēlēveram*; and later also in perfect forms in which the preceding and following vowel differed: as, *amāsse*, for *amāvisse*. The abbreviated forms of the perfects in *-vī* (890) were common in Cicero's (*O.* 157) and Quintilian's (1, 6, 17) time. *v* also disappeared before *o* in *deorsum*, *seorsum*.

(2.) Old and original unsyllabic *i* (82; 83) disappeared everywhere between vowels. Wherever unsyllabic *i* appears between vowels it represents double *ii*, and is the result of the assimilation of *g* to *i* (166, 9), or *d* to *i* (166, 9), or of the combination of two *i*'s: as in *ei-ius*, *quoi-ius* (*eius*, *quouis* = *cuius*, 688). See 23; 166, 9. In all these cases the first *i* joined to the preceding vowel (83) formed with it a diphthong, and the syllable is thus long (133, 2).

(3.) The combinations of unsyllabic (83) *u* with the vowel *u* and of unsyllabic *i* with the vowel *i* were avoided in classical Latin; see 52.

(4.) In composition, unsyllabic (82) *i* after a consonant became syllabic in *quoniam*, *since*, for *quomiam* (164, 5), and *etiam*, *also*, for *etiam* (both compounds with *iam*).

154. In early Latin *s* between two vowels was voiced (75), and in the fourth century B. C. this voiced *s* changed into *r*. According to Cicero (*Fam.* 9, 21, 2) L. Papirius Crassus, consul in 336 B. C., changed his family name *Papīsius* to *Papīrius*. Old inscriptions show frequently *s* for *r*: as, *ASA*, *altar*, *AVSELII*. This change of intervocalic *s* to *r* plays an important part in declension, conjugation, and derivation: as,

Nominative *iūs*, *right*, genitive *iūris*; *spērō*, *I hope*, derived from *spēs*; *nefārius*, *wicked*, from *nefās*; *gerō*, *I carry*, from a stem *ges-* which appears in *ges-sī*, *ges-tus* (953); *erō*, *I shall be*, from the stem *es-* in *esse*; the subjunctive ending *-sem* in *es-sem* appears as *-rem* after vowels: as, *stārem*; the infinitive ending (894, 895) *-se* in *es-se* appears as *-re* after vowels: as, *legere*, for **legese*, *to read*, *stāre*, for **stāse*, *to stand*. Where all oblique cases show *-r-* and only the nominative singular *-s*, the latter is sometimes changed to *-r* by analogy: as, *arbor*, *tree*, *honor*, *honour*, for original *arbōs*, *honōs*, by analogy to the oblique cases *arboris*, *arbori*, *honōris*, *honōri*, etc. (487, 488). The final *-s* of the prefix *dis-* follows this rule: as, *dir-imō*, *I take apart*, for **dis-emō*; but an initial *s-* of the second member of a compound remains unchanged: as, *dē-sinō*, *I stop*.

155. Wherever intervocalic **s** is found in classical Latin it is not original, but the result (*a.*) of earlier **-ns-**: as, **formōsus**, *handsome*, for **formōnsus** (63); (*b.*) of earlier **-ss-** (170, 7): as, **ūsus** for ***ūssus**, *use* (159); **causa**, *thing*, for **caussa** (Quint. 1, 7, 20); or (*c.*) it occurs in borrowed words like **asinus**, *ass*. (*d.*) There are a few words in which an **r** in a neighbouring syllable seems to have prevented the change: as **miser**, *miserable* (173).

156. Before the **o** described in 142 **qu** changed to **c**: as, **incola**, *inhabitant*, for ***inquola**, from ***inquela**; the stem **quel-** appears in **in-quil-inus**, *lodger*.

157. As **v** before **u** (107, *c*), so **qu** was not tolerated before **u**, but changed to **c**.

Hence when, about the beginning of our era, the **o** of **quom**, *when*, **sequuntur**, *they followed*, changed to **u** (107, *c*), they became **cum**, **secuntur**; thus **equos** but **ecus**, *horse* (452); **reliquom** but **RELICVM**, *the rest*; **loquor**, *I speak*, but **locūtus** (978). Much later, in the second century of our era, the grammarians restored the **qu** before **u** by analogy to those forms in the paradigm in which **qu** came before other vowels: as, **sequuntur** for **secuntur** by analogy to **sequor**, **sequeris**, **sequitur**, **sequimur**, **sequimini**, etc.; **equus**, **equum**, for **ecus**, **ecum**, by analogy to **equi**, **equō**, **eque**, **equorum**, **equis**, **equōs**.

158. **qu** before consonants or when final changed to **c**: as, **relictus** from the stem **liqu-**, *leave* (present, **linquō**, 938); **ac**, *and*, for ***atc**, by apocope from **atque**; **nec**, *nor*, by apocope from **neque**. See also ***torctus** (170, 3), **quīctus** (170, 4).

159. When in the process of early word formation a **t** was followed by another **t**, the combination **tt**, unless followed by **r**, changed to **ss**: as, **obsessus**, *besieged*, *sat upon*, for ***obsettus**, from ***obsed-tus** (cf. **sedeō**). After long vowels, nasals, and liquids this double **ss** was simplified to **s** (170, 7): as, **ūsus** from ***ūt-tus**, *used* (cf. **ūtōr**); **scānsus**, *climbed*, from ***scant-tus** for ***scandtus** (cf. **scandō**).

In this way arose a suffix **-sus** (906, 912) for the past participle of verbs ending in a dental, and this spread to other verbs (912): as **mānsus**, *stayed*, from **maneō** (1000), **pulsus**, *pushed*, from **pellō** (932). The regular participles of these two verbs still appear in the derivative verbs **mantāre** and **pultāre**, which presuppose the past participles ***mantus** and ***pultus** (371). If the double **tt** was followed by **r** it changed to **st**: as, **assestrix** from ***assettrīx**, while ***assettor** changed to **assessor**.

160. But wherever the combination **tt** arose in historical times it remained unchanged: as, **attineō**; **cette**, syncopated for **cé-d(i)te**, i. e. the particle **ce** (93, 3) which is here proclitic, and the imperative **date**, *give*.

161. Initial **dv** (**dy**) changed to **b**, unless the **v** (**u**) was converted into the corresponding vowel: as, **bis**, *twice*, for ***dūis** (cf. **duo**); **bidēns** for ***duidēns**, by the side of old Latin **duidēns** with vocalic **u**: **bonus**, *good*, for **duonus**, by the side of trisyllabic **duonus**; **bellum**, *war*, for ***dyellum**, by the side of **duellum** with vocalic **u**; **bēs**, *two thirds*, for ***dūēs** (2427). Cicero (*O.* 153) notes that the change of **duellum** to **bellum** affected even the proper name **Duellius** (name of the admiral who won the naval victory over the Carthaginians in 260 B. C.) which was changed to **Bellius**. Plautus always scans **dyellum** disyllabic with synizesis (2503).

CHANGES OF CONSONANT GROUPS.

162. Many groups of consonants undergo changes in order to facilitate their pronunciation in rapid speech. These changes involve (a.) Assimilation of consonants; (b.) the development of consonantal glides; (c.) the loss of one member of the group; and (d.) the development of a vowel between the consonants.

ASSIMILATION.

163. Of two successive consonants belonging to different syllables (175), the first is, as a rule, assimilated to the second (*regressive assimilation*), rarely the second to the first (*progressive assimilation*). A consonant may be assimilated, either entirely or partially, to another consonant.

Assimilation is very common in prepositions prefixed to a verb.

164. PARTIAL ASSIMILATION. (1.) A voiced mute before an unvoiced consonant became unvoiced: as, *rēx*, *king*, for **rēgs* (cf. *rēgis*); *rēxī*, *I guided*, for **rēgsī* (cf. *regō*); *rēctus*, *guided*, for **rēgtus*; *scripsi*, *I wrote*, for **scribsī* (cf. *scribō*); *scriptus*, *written*, for **scribtus*; *trāxī*, *I dragged*, for **trāghsī*, *tractus*, *dragged*, for **traghtus* (152). The spelling did not always conform to this pronunciation: as, *urbs*, *city*, pronounced *urps* (54) but spelled with *b* by analogy to the oblique cases *urbis*, *urbem*, etc.; *obtineō*, *I get*, pronounced *optineō*.

(2.) An unvoiced mute before a voiced consonant became voiced. The prepositions *ob*, *ab*, *sub*, for **op*, **ap*, **sup*, owe their final *b* to their frequent position before voiced mutes: as, *obdūcō*, *abdicō*, *sub dīvō*. The forms **op* (still preserved in *op-eriō*, *I close*, 1019) **ap* (preserved in *ap-eriō*, *I open*, 1019; cf. Greek ἀπὸ) and **sup* (preserved in the adjective *supinus*, *supine*) were then crowded out by *ob*, *ab*, and *sub*.

(3.) Nasals changed their place of articulation to that of the following consonant. Thus, dental *n* before the labials *p* and *b* became labial *m*: as, *imbibō*, *I drink in*, *impendeō*, *I hang over*. Labial *m* before the gutturals *c* and *g* became guttural *n* (62): as, *princeps*, *leader*, *singulī*, *severally* (the original labials appear in *primus*, *semel* (138)); *hunc* for **homce* (662). Labial *m* before the dentals *t*, *d*, *s* became dental *n*: as, *cōnsecrō*, *I consecrate*, from *com* (*cum*) and *sacrō*; *tantus*, *so great*, from *tam*; *quondam*, *once*, from *quom*; *tandem*, *at length*, from *tam*. But sometimes the etymological spelling was retained: as, *quamdiū*, *as long as*. But *m* does not change to *n* before *t* or *s* in the inflection of verbs and nouns, where *mt*, *ms* develop into *mpt*, *mps* (167): as, *sūmptus*, *sūmpsi*, from *sūmō*.

(4.) *p* and *b* before *n* changed to *m*: as, *somnus*, *sleep*, for **sop-nus* (cf. *sopor*); *omnis*, *all*, for **op-nis* (cf. *opēs*); *Samnium*, for **Sabnium* (cf. *Sabīnī*).

(5.) *m* before unsyllabic *i* (i) became *n*: as, *quoniam* (with vocalic *i*; 153, 4), *since*, for **quoniam* from *quom iam* (1882); *coniungō*, *I join together*, for **comiungō*.

(6.) *c* between *n* and *l*, and before *m*, changed to *g*: as, *angulus*, *corner*, with anaptyctical (172) vowel *u* for **anglus*, from **anclus* (cf. *ancus*); *segmentum*, *section*, from the stem *sec-* in *secāre*.

165. It appears that at a very early period the neighbourhood of a nasal changed an unvoiced mute into a voiced one: as, *ē-mungō*, *I clean out*, by the side of *mūcus*; *pangō*, *I fix*, by the side of *pāc-* in *pāx*, *peace* (gen. *pāc-is*).

166. ENTIRE ASSIMILATION. (1.) One mute is assimilated to another: thus **p** or **b** to **c**: as, *suc-currō*, *I assist*; **t** or **d** to **c**: as, *sic-cus*, *dry* (cf. *sit-is*, *thirst*), *accipiō*, *I accept*; **d** to **g**: as, *agglūtīnō*, *I glue on*; **t** or **d** to **qu**: as, *quicquam*, *anything*; **t** or **d** to **p**: as, *appellō*, *I call*; *quippe*, *why?* (1690).

(2.) A mute is assimilated to a spirant: thus, **p** to **f** in *officina*, *workshop*, for **opficina*, syncopated form of **opificina*; **d** to **f**: as, *afferō*, *I bring hither*; when **t** is thus assimilated to **s** the result is **ss** after a short vowel, and **s** after a long vowel (170, 7) or when final (171); as, in the **-s-** perfects, *concussī*, *I shook*, for **concutsi* (*concutiō*, 961); *messuī*, *I mowed*, for **metsuī* (*metō*, 835); *suāsī*, *I advised*, for **suātsī* (*suādēō*, 1000); *clausī*, *I shut*, for **clautsi* (*claudō*, 958); *haesi*, *I stuck*, for *haes-sī* (868) from *haerēre*, stem *haes-* (154); in the same way *possum*, *I can*, for **potsum* (cf. *pot-est*, 752); *prōsum*, *I am of advantage*, for **prōtsum* (cf. *prōd-esse*); *legēs*, *reading*, for **legents* (from the stem *legent-*, cf. genitive *legent-is*). An **s** is never assimilated to a following **t**: as, *haustus*, *drained* (1014), from the stem *haus-*, present *hauriō* (154). Forms like the rare *hausūrus* (Verg.) are made after the analogy of dental stems.

(3.) One spirant, **s**, is assimilated to another, **f**: as, *difficilis*, *difficult*, *differō*, *I am unlike*, from *dis* and *facilis*, *ferō*.

(4.) A mute is assimilated to a nasal: thus **d** to **m** in *mamma*, *woman's breast*, from the stem *mad-* (cf. *madeō*, 1006); *rāmus*, *branch*, *rāmentum*, *splinter*, from the stem *rād-* (cf. *rādō*, 958) with simplification of the double **m** after the long vowel. **d** to **n** in *mercēnārius*, *hireling*, from the stem *mercēd-*, *reward*, (for *mercennarius*, see 133, 1); **p** to **m** in *summus*, *highest*, from the stem *sup-* (cf. *super*). A progressive assimilation of **nd** to **nn** belongs to the Oscan dialect, and occurs only very rarely in Latin: as, *tennitur* (Ter.), *distennite* (Plaut.) See 924; 950.

(5.) One nasal, **n**, is assimilated to another, **m**: as *immōtus*, *unmoved*. But an **m** before **n** is never assimilated: as, *amnis*, *river*.

(6.) Mutes or nasals are assimilated to liquids; thus **n** to **l**: as, *homullus*, *manikin*, for **homon-lus* (cf. *homun-culus*); *ūllus* (274); **d** to **l**: as, *sella*, *seat*, for **sed-la* from the stem *sed-* (cf. *sedeō*); *caelum*, *chisel*, from the stem *caed-* (cf. *caedō*) with simplification of the double **l** after the diphthong (170, 7); **n** to **r**: as, *irruō*, *I rush in*; and with progressive assimilation **n** to a preceding **l**: as, *tollō*, *I lift*, for **tolnō* (833); *fallō*, *I cheat* (932); *pellō*, *I push* (932). But no assimilation is to be assumed for *parricida*, which does not stand for *patricida* (133, 1).

(7.) One liquid, **r**, is assimilated to another, **l**: as, *pelliciō*, *I lead astray* (956), for **per-liciō*; *agellus*, *small field*, for **agerlos*; *pūllus*, *clean*, from **pūrlos* (cf. *pūrus*, *clean*).

(8.) A spirant, **s**, is assimilated to a preceding liquid in *velle*, *wish*, for **velse*, *ferre*, *carry*, for **ferse* (the infinitive ending **-se** appears in *es-se*, 895); *facilimus*, *easiest*, for **facilsimus* (345); *sacerrimus*, *holiest*, for **sacersimus* (344). But where **ls** and **rs** are not original but the result of lightening (170, 3; 10) they remain unchanged: as, *arsī*, *I burnt*, for **artsī* from the stem *ard-* (cf. *ardeō*, 1000); *alsī*, *I felt cold*, for **alcsi* from the stem *alg-* (cf. *algeō*, 1000).

(9.) **g** and **d** were assimilated to a following unsyllabic **i** (i) the result being (153, 2) *ii* (ii); thus *peiior*, *worse*, for **ped-ior*, from the stem *ped-* (532), whence also the superlative *pessimus* for **petsimus* (166, 2); *maior*, *greater*, for **mag-ior* (the stem *mag-* appears in *magis*); *aiiō*, *I say*, for **ag-iō* (the stem *ag-* appears in *ad-ag-ium*, *prōd-ig-ium*, 219). These forms were pronounced by Cicero with doubled **i** (23), and traces of the spelling with double **ii** are still found (23), though in common practice only one **i** is written (153, 2). On the confusion of syllabic quantity with vowel quantity in these words, see 133, 2.

CONSONANTAL GLIDES.

167. Pronunciation of two successive consonants is sometimes facilitated by the insertion of a consonant which serves as a glide. Such insertion is not frequent.

In inflection a *p* was thus developed between *m* and *s*, between *m* and *l*, and between *m* and *t* (elsewhere *mt* changed to *nt*, see 164, 3): as, *sūmpsī*, *I took*, *sūmptus*, *taken*, from *sūmere* for **sūmsī*, **sūmtus*; and in the corresponding forms of *cōmō*, *dēmō*, *prēmō* (953); *exemplum*, *pattern*, for **exemlum* from the stem *em-*, *take* (cf. *eximere*, 103, a).

DISAPPEARANCE.

168. A word may be lightened by the disappearance of an initial, a medial, or a final consonant.

Disappearance of an initial consonant is sometimes called *Aphaeresis*, of a medial, *Syncope*, of a final, *Apocope*.

169. INITIAL DISAPPEARANCE. (1.) Initial *tl* changed to *l*: as, *lātus*, *borne*, for **tlātus* from *tollō* (187, 917).

(2.) Initial *gn* changed to *n*: as, *nātus*, *born*, for earlier *GNATVS* from the stem *gen-*, *gnā* (187); *nōscō*, *I find out*, for *gnōscō*, *GNOSCIER* (897); *nārus*, *knowing*, for the more frequent *gnārus*, *nāvus*, *active*, for *gnāvus*. Cf. the compounds *cō-gnātus*, *cō-gnōscō*, *i-gnārus*, *i-gnāvus* (170, 6) which preserve the *g*. But *Gnaeus* retained its *G*.

(3.) Initial *d* when followed by consonant *i* (*i*), disappeared: as, *Iovis*, *Iūpiter*, for **Djovis*, **Djūpiter*. Where the *i* was vocalic, *d* was retained: as, *dīus*.

(4.) Initial *stl-* first changed to *sl* and then to *l*: as, Old Latin *stlocus*, *place*, *stlis*, *law-suit* (Quint. 1, 4, 16), *stloc*, *slis*, classical *locus*, *lis*; also *lātus*, *wide*, for **stlātus*. That a form **slocus* existed is proved by *ilicō* (698, 703) from **in-slocō*, *on the spot* (170, 2).

170. MEDIAL DISAPPEARANCE. (1.) *c*, *g*, *p*, and *b* disappear before *s* followed by an unvoiced consonant: as, *sescenti*, *six hundred*, for **sexcenti* from *sex*; *illūstris*, *resplendent*, for **illūcstris* from *lūcō*; *discō*, *I learn*, from **dicscō* for **di-tc-scō* (834), a reduplicated present from the root *dec-* (cf. *deceat*) like *gignō* (from the root *gen-*), and *sidō* (for **si-sd-ō*, 170, 2, from the root *sed-*, 829). Sometimes prepositions follow this rule: as, *asportō*, *I carry off*, for **absportō*, *suscipiō*, *I undertake*, for **subscipiō* (subs formed from *sub* like *abs* from *ab*; *sub-cipiō* gives *succipiō*); occasionally also *ecferō*, for *exferō*, *I carry out*. But more frequently prepositional compounds remain unchanged: as, *obscurus*, *dark*; *abscēdō*, *I withdraw*. In some words the lost consonant has been restored by analogy: as, *sextus*, *sixth*, for **sestus* (cf. *Sēstius*) after *sex*; *textor*, *weaver*, for **testor* after *texō*.

(2.) *s* before voiced consonants was voiced (75) and is dropped. If a consonant precedes the *s* this is dropped also. In either case the preceding vowel is lengthened. Voiced *s* alone is dropped: as, *prīmus*, *first*, for **prīs-mus* (cf. *prīs-cus*); *cānus*, *gray*, for **casnus* (cf. *cas-cus*); adverb *pōne*, *behind*, for **posne* (cf. *pos*, 1410); *dilābi*, *glide apart*, for **dislābi*; *idem*, *the same*, for *isdem* (678); *iūdex*, *judge*, for *iūsdex*, *trēdecim*, *thirteen*, for **trēsdecim*. And with subsequent shortening of the final syllable (130, 3) *abin*, *goest thou?* for *abisn(e)*, *viden*, *seest thou?* for *vidēs(n)e*. Voiced *s* with the preceding consonant is dropped: as, *trādūcō*, *I lead across*, *trānō*, *I swim across*, for *trānsdūcō*, *trānsnō*; but in these prepositional compounds the *-ns* was often retained: as, *trānsmittō*, *I send across*; *sēni*, *six each*, for **secsni*; *sēmēnstris*, *every six months*, for *secsmēnstris*; *sēvirī*, *the Board of Six*, for *secsvirī*; *āla*, *wing*, for **acsla* (cf. *ax-illa*, Cic. O. 153); *māvōlō* (779) for *magsvolō* from *magisvolō*, 396; *tōles* (plural), *goiter*, for **tōnsles* (cf. *tōnsillae*, *tonsils*); *pilum*, *pestle*, for **pinslum* from *pīnsere*, *crush*; two consonants and voiced *s* are dropped in *scāla*, *stair*, for **scand-sla* (cf. *scandō*).

(3.) **c** falls away when it stands between a liquid and **t**, **s**, **m**, or **n**: as, *ultus*, *avenged*, for **ulctus* from *ulc-iscor* (980); *mulsi* for **mulcsi* from both *mulgeō*, *I milk*, and *mulceō*, *I stroke*; similarly other stems in **-c** and **-g** (1000, 1014); *quernus*, *oaken*, for **quercnus* from *quercus*; *tortus*, *turned*, for **torctus* from *torqueō* (for the change of **qu** to **c**, see 158); for *fortis*, *brave*, *fortis* is found in old Latin.

(4.) **c** drops out when it stands between **n** and **t**: as, *quintus*, *fifth*, for older *quinctus* (2412), from *quinque* (for the change of **qu** to **c**, see 158; for the long **i** in *quinque*, see 122, *b*). But verbs having stems in **-nc** or **-ng** retain the **c** in their past participles: as, *vinctus*, *bound*, from *vincire* (1014); *iunctus*, *joined*, from *iungere* (954). In *pāstus* (965) **c** has dropped out between **s** and **t**.

(5.) The group **-ncn-** was simplified to simple **-n-**, and the preceding vowel was lengthened: as, *quini*, *five each*, for **quinc-ni* (317); *cō-niveō*, *wink and blink*, for *con-cniveō*.

(6.) **n** before **gn** was dropped and the preceding vowel lengthened: as, *i-gnōs-cō*, *I forgive*, for **in-gnōscō*, *cō-gnōscō*, *I know*, for **con-gnōscō*. In this manner (170, 5; 6) arises a form *cō-* by the side of *con-* (122, *e*): as, *cō-nectō*, *cō-nubium*, *cō-ligātus* (Gell. 2, 17, 8).

(7.) In the imperial age, **ss** after long vowels and diphthongs was regularly changed to **s**: as, *clausi*, *I closed*; *ūsus*, *used* (166, 2); but always *esse*, *to eat* (769); **ll** changed to **l** after diphthongs: as, *caelum*, *chisel* (166, 6); also when preceded by **i** and followed by **i**: as, *villa*, *country-place*, but *vīlicus* (adj.) ; *mille*, *thousand*, but *mīlia* (642). Elsewhere **ll** was retained after long vowels: as, *pūllus* (166, 7), *clean*; *rāllum*, *ploughshare*, from *rādō* with suffix **-lo-** (209). In Cicero's time (Quint. 1, 7, 20) the spelling was still *caussa* (155, *b*), *matter*; *cāssus* (930), *fallen*; *divissiō* (cf. 912), *division*. Vergil also, according to Quintilian, retained the doubled consonants, and the best manuscripts of both Vergil and Plautus frequently show **ll** and **ss** for later **l** and **s**, as do inscriptions: as, *PROMEISSERIT*, *he might have promised* (49 B.C.); *ACCVSASSE*, *to have accused*.

(8.) After a long vowel **d** was dropped before consonant **u** (**v**): as, *svāvis*, *sweet*, for **svādis* from *svād-* (cf. *svādeō*).

(9.) **r** before **st** was dropped: as, *tostus*, *roasted* (1004) for **torstus* from the stem *tors-* (cf. *torreō* with assimilated **-rs-**, 166, 8).

(10.) **-rts-** changed to **-rs-**: as, *arsi*, *I burnt*, for **artsi* (1000). **-rcsc-** changed to **-sc-**: as, *poscō*, *I demand*, for **porcscō* (834).

(11.) In *ipse*, *self*, for **is-pse*, an **s** has disappeared before **-ps-**.

(12.) **d** (**t**) disappears between **r** and **c**: as, *cor-culum* for *cord(i)-culum* (275).

171. FINAL DISAPPEARANCE. (1.) A word never ends in a doubled consonant: as, *es* for **es-s*, *thou art*, which Plautus and Terence still scan as a long syllable; and the following cases of assimilation: *ter* for **terr* from **ters* (cf. *terr-uncius*, *a quarter of an ās*, *a farthing*, 1272, for **ters-uncius*, 166, 8); *fār*, *spelt*, for **farr*, from **fars* (489); *fel*, *gall*, for **fell*, from **fels* (482); in *miles*, *soldier*, for **mīless* from **mīlets* (cf. Gen. militis, 477) the final syllable is still long in Plautus. *hoc*, *this*, for **hocc* from **hod-c(e)* (the neuter **hod* from the stem *ho-*, as *istud*, *illud* (107, *c*) from *isto-*, *illo-*) counts as a long syllable even in classical poetry.

(2.) No Latin word can end in two explosives: thus, final **t** is dropped in *lac*, *milk* (478); final **d** in *cor*, *heart* (476).

(3.) When final **s** was preceded by **r** or **l**, it was assimilated to these liquids, and final **rr** and **ll** were then simplified to **r** and **l**. See the examples under (1). Wherever final **-rs** and **-ls** appear they are not original but the result of the disappearance of an intervening consonant: as, *puls*, *pottage*, for **pults* (533); *pars*, *part*, for **parts* (533); all with syncope (111) of the vowel **i** in the nominative sg.

(4.) Original final **ns** was changed to **s** and the preceding vowel was lengthened: as, *sanguis*, *blood* (2452), for **sanguins* from the stem *sanguin-* (486). Whenever final **-ns** appears it is not original but the result of the disappearance of an intervening consonant: as, *ferēns*, *carrying*, for **ferents*, from the stem *ferent-*; *frōns*, *foliage*, for **fronds*, from the stem *frond-*.

(5.) A dental mute before final **s** is dropped: as, *hērēs*, *heir*, for **hērēds* (475); *virtūs*, *virtue*, for **virtūts* (477); *nox*, *night*, for **noctis* (533); a labial or guttural mute is retained: as, *fornāx* (**x** = **cs**), *funace*, from the stem *fornāc-* (531); *lēx*, *law*, from the stem *lēg-* (472); *urbs*, *city*, from the stem *urb-* (480); *ops* from the stem *op-*, *help* (480).

DEVELOPMENT OF AN ANAPTYCTICAL VOWEL.

172. Certain consonant groups, notably those containing a liquid, are sometimes eased by the insertion of a vowel which develops between the consonants. This is called *Anaptyxis* (Greek *ἀναπτύσσειν*, *unfold*). It is the opposite of syncope of vowels (110, 111).

(1.) The suffix **-clo-** (242), changed to **-culo-**, being thus no longer distinguishable from the diminutive suffix **-culo-** (267): as, *pōculum*, *cup*, for *pōclum* (Plaut.); *vehiculum*, *carriage*, for *vehiclum* (Plaut.). But **-clo-** is more common in Plautus than **-culo-**, especially after long vowels. The suffixes **-blo-** (245), and **-bli-** (294) always show the anaptyctical vowel. Its colour depends on the nature of the **l** (60): as, *stabulum*, *resting-place*; *stabilis*, *steady*. The group **-ngl-** also changes to **-ngul-**: as, *angulus* (164, 6).

(2.) In words borrowed from the Greek an unfamiliar sequence of consonants was so lightened; as, *mina*, *mina*, for **mna* (*μνᾶ*); and in Old Latin *drachuma* (Plaut.) for later *drachma*, *drachma* (*δραχμή*); *techina*, *trick*, from Greek *τέχνη*; *Tecumēssa* for *Tecmēssa* (*Τέκμησσα*).

(3.) Before syllabic (83) **l** and **r** a vowel is developed (111, *δ*): as, *incertus*, *uncertain*, for **incrtus*; *fācultās*, *capability*, for *fācltās*. Likewise before syllabic **n** (139).

DISSIMILATION.

173. (1.) To avoid the repetition of the same liquid in successive syllables **l** is sometimes changed to **r**: as, *caeruleus*, *sky-blue*, for **caeluleus*, from *caelum*; *Parilia*, by the side of *Palilia*, from *Palēs*; the suffix **-clo-** appears as **-cro-** after an **l**: as, *lavācrum*, *bath*, *simulācrum*, *image* (241); the suffix **-āli-** under like conditions changes to **-āri-**; as, *molāre*, *of a mill* (313), but *augurāle*, *of an augur*.

(2.) In a few cases repetition is avoided by dropping the sound once: as, *præstigiæ*, *jugglery*, for *præstrigiæ*. This also applies to the spirant **s** followed by a consonant, a combination which is not tolerated in successive syllables: as in the reduplicated perfects *stetī*, for **stestī*; *spopondī*, for **spospondī* (859), where the second syllable, and in *quisquiliæ*, *sweepings*, for **squisquiliæ*, where the first syllable was lightened.

CHANGES WITHIN COMPOUNDS.

174. The final syllable of the first member of compounds (181) sometimes undergoes certain changes by analogy to other compounds:

(1.) The final **-ā** of **-ā-**stems, by analogy to the more frequent **-o-**stems, usually changed to **-o**, which in atonic syllables became **-i** (105): as, *āliger*, *winged*, for **ālo-ger* from *ālā-*.

(2.) Stems in **-on-** substitute **-o-** for **-on-** by analogy to the **-o-**stems: as, *homicida*, *murderer*, for **homo-cida* (105) from *homon-* (Nom. *homō*).

(3.) Some stems in **-s** substitute **-o-** by analogy to the **-o-**stems: as, *foedifragus*, *treaty-breaking*, for **foedo-fragus* from the stem *foedos-* (Nom. *foedus*, Gen. *foederis*; 154).

SYLLABLES.

175. A word has as many syllables as it has separate vowels or diphthongs. The last syllable is called the *Ultima*; the last syllable but one is called the *Penult*; the last syllable but two is called the *Antepenult*.

176. The quantity of single sounds (e. g. the quantity of a vowel) must be carefully distinguished from the quantity of the group of sounds or the syllable of which the single sound forms a part.

LENGTH OF SYLLABLES.

177. A syllable is long if its vowel is long, or if its vowel is followed by two consonants or by *x* or *z*: as,

dūcēbās; *volvunt*. In *dūcēbās* both the vowels and the syllables are long; in *volvunt* the vowels are short, but the syllables are long; in cases like the last the syllables (not the vowels) are said to be *long by position*. *h* does not count as a consonant (58) and *qu* (or *qv*, 27) has the value of a single consonant only: thus, in *adhūc* and *aqua* the first syllable is short.

178. In prose or old dramatic verse a syllable with a short vowel before a mute or *f* followed by *l* or *r* is not long: as *tenebrae*. In other verse, however, such syllables are sometimes regarded as long. In compounds such syllables are long in any verse: as *obruit*.

LOSS OF SYLLABLES.

179. The first of two successive syllables which begin with the same sound is sometimes lost. This is called *Haplogogy*.

Thus, *sēmōdius* for *sēmimodius*, *half a bushel*; *calamitōsus* for **calamitātōsus*, from the stem *calamitāt-* (262) and suffix *-oso-* (336); *voluntārius*, for *voluntātārius* (262, 309); *cōnsuētūdō*, for *cōnsuētītūdō* (264). See also 255; 379.

B. FORMATION.

180. FORMATION is the process by which stems are formed from roots or from other stems.

181. A word containing a single stem is called a *Simple* word: as, *magnus*, *great*, stem *magno-*; *animus*, *soul*, stem *animo-*. A word containing two or more stems is called a *Compound* word: as, *magnanimus*, *great-souled*, stem *magnanimo-*.

182. Most inflected words consist of two parts: a stem, which is usually a modified root (195), and an inflection ending: thus, in *ductōri*, for a *leader*, the root is *du c-*, *lead*, the stem is *ductōr-*, *leader*, and *-ī* is the inflection ending, meaning *for*.

ROOTS.

183. A Root is a monosyllable which gives the fundamental meaning to a word or group of words.

184. A root is not a real word; it is neither a noun, naming something, nor a verb, denoting action. Thus *i u g-*, *yoke*, does not mean *a yoke* nor *I yoke*; it merely *suggests* something about yoking. The root becomes a real word only when an inflection ending is added, or, more commonly, both a formative suffix and an inflection ending: as, *iug-u-m*, *a yoke*.

185. Roots are common to Latin and its cognate languages, such as the Sanskrit and the Greek. When a root is named in this book, the specific Latin form of the root is meant. This often differs somewhat from the form of the root which is assumed as applicable to all the cognate languages.

186. Almost all roots are nouns and verb roots; that is, roots with a meaning which may be embodied either in a noun or in a verb, or in both. Besides these there is a small class, less than a dozen in number, of pronoun roots. There are many words which cannot be traced back to their roots.

187. A root sometimes has two or more forms: as, *fīd-* (for *fēid-*), *foed-*, *fīd-*, *trust*; *gēn-*, *g n-*, *sire*; *tōl-*, *t l-*, *bear*; see 135, 145.

Thus, *fīd-* is found in *fid-us*, *trusty*, *fid-ūcia*, *confidence*, *fid-ūciō*, *I pledge*, *fid-ūciārius*, *in trust*, *fid-ere*, *put trust in*, *fid-ēns*, *courageous*, *fid-entia*, *courage*; *foed-* in *foed-us*, *pledge of faith*, *foed-erātus*, *bound by a pledge of faith*; *fīd-* in *fid-ēs*, *faith*, *fid-ēlis*, *faithful*, *fid-ēliter*, *faithfully*, *fid-ēlitās*, *faithfulness*, *per-fid-us*, *faithless*, *per-fid-ia*, *faithlessness*, *per-fid-iōsus*, *full of faithlessness*, *per-fid-iōsē*, *faithlessly*. *gēn-* in *gen-itor*, *sire*, *g n-* in *gi-gn-ere*, *beget*, *g n-ā* in *gnā-tus*, *son*.

188. A root ending in a vowel is called a *Vowel Root*: as, *d a-*, *give*; a root ending in a consonant is called a *Consonant Root*: as, *r u p-*, *break*. Roots are conveniently indicated by the sign √: as, √*t e g-*, to be read 'root *t e g-*'.

189. A root or a part of a root is sometimes doubled in forming a word; this is called *Reduplication*: as, *mur-mur*, *murmur*; *tur-tur*, *turtle-dove*; *po-pul-us*, *people*; *ul-ul-āre*, *yell*.

PRESENT STEMS AS ROOTS.

190. Many nouns are formed from the present stems of verbs, which take the place of roots. Stems thus used are mostly those of verbs in *-āre* and *-īre*.

Thus, from *ōrā-*, stem of *ōrāre*, *speak*, are formed *ōrā-tor*, *speaker*, and *ōrā-tiō*, *speech*; from *audī-*, stem of *audīre*, *hear*, are formed *audī-tor*, *hearer*, and *audī-tiō*, *hearing*.

191. Verbs in *-ēre*, and those in *-āre* and *-īre* in which the *ā* or *ī* is confined to the present system (868, 874) usually have parallel nouns formed directly from a root: as,

doc-tor, *teacher*, *doc-umentum*, *lesson*, *doc-ilis*, *teachable* (√*doc-*, *docēre*); *sec-tor*, *cutter* (√*sec-*, *secāre*); *dom-itor*, *tamer*, *dom-inus*, *master*, *dom-itus*, *tamed* (√*dom-*, *domāre*); *sarc-ina*, *package* (√*sarc-*, *sarcīre*).

192. But a noun is sometimes exceptionally formed from the present stem of a verb in *-ēre*: as, *monē-ta*, *mint* (*monēre*); *acē-tum*, *vinegar* (*acēre*); *virē-tum*, *a green* (*virēre*); *suādē-la*, *persuasion* (*suādēre*); *habē-na*, *rein* (*habēre*); *egē-nus*, *needy* (*egēre*); *verē-cundus*, *shamefast* (*verēri*); *valē-tūdō*, *health* (*valēre*).

193. Verbs in *-ere*, and particularly such as have a present in *-nō*, *-scō*, *-tō* or *-iō* (832), usually have their parallel nouns formed directly from a root: as,

vic-tor, *conqueror* (√*vic*-, *vincere*); *incrē-mentum*, *growth* (√*crē*-, *crēscere*); *pul-sus*, *a push* (√*pol*-, *pellere*).

194. Sometimes, however, nouns are formed from such verb stems, and not from roots: as, *lecti-stern-ium*, *a couch-spreading* (*sternere*, √*ster*-, *strā*-); *vinc-ibilis*, *conquerable* (*vincere*, √*vic*-); *pāsc-uum*, *pasture* (*pāscere*, √*pā*-); *pect-en*, *comb* (*pectere*, √*pec*-); *fall-āx*, *deceitful* (*fallere*, √*fal*-).

STEMS.

195. A **STEM** is that part of a word which contains its meaning, and is either a root alone or more commonly a root with an addition called a *Formative Suffix*.

Thus, in the word *ducis*, *leader's*, the stem, which is identical with the root *duc*-, means *leader*; a root thus serving as a stem is called a *Root Stem*; in *ductōris*, *leader's*, the stem is formed by the formative suffix *-tōr*-, denoting the agent, attached to the √*duc*-.

196. New stems are formed by adding a suffix to a stem. Thus, from *ōrātōr*-, *speaker*, is formed by the addition of the suffix *-io*-, a new stem *ōrātōr-io*-, N. *ōrātōrius*, *speaker's*.

197. The noun has usually only one form of the stem. The verb has different stems to indicate mood and tense; these stems are all based on two principal tense stems, the present and the perfect active.

PRIMITIVES AND DENOMINATIVES.

198. I. A stem or word formed directly from a root or a verb stem is called a *Primitive*. II. A stem or word formed from a noun stem is called a *Denominative*.

(a.) Primitives: from √*rēg*-, *reg*-, *guide*: *rēx*, stem *rēg*-, *king*; *rēg-num*, stem *rēg-no*-, *kingdom*; *rēctus*, stem *rēc-to*-, *guided*; *regere*, stem *reg-e*-, *guide*. From *ōrā*-, stem of *ōrāre*, *speaking*: *ōrātor*, stem *ōrā tōr*-, *speaker*; *ōrātiō*, stem *ōrā-tiōn*-, *speech*.

(b.) Denominatives: from noun stem *rēg*-, *king*: *rēgina*, stem *rēg-inā*-, *queen*; *rēgius*, stem *rēg-io*-, *rēgālis*, stem *rēg-ālī*-, *royal*. From *ōrātiōn*-, *speech*: *ōrātiūncula*, stem *ōrātiūn-culā*-, *little speech*. From *rēg-no*-, *kingdom*: *rēgnāre*, stem *rēgnā*-, *to rule*. From *iūs*, *law*: *iūrāre*, *swear*, stem *iūrā* (154).

(A.) FORMATION OF THE NOUN.

WITHOUT A FORMATIVE SUFFIX.

199. Some roots are used as noun stems: as, *duc*-, N. *dux*, *leader* (√*duc*-, *lead*); *rēg*-, N. *rēx*, *king* (√*rēg*-, *guide*); particularly at the end of a compound: as, *con-iug*-, N. *coniūnx*, *yoke-fellow*, *spouse* (com-, √*jug*-, *yoke*); *tubi-cin*-, N. *tubicen*, *trumpeter* (*tubā*-, √*can*-, *play*).

WITH A FORMATIVE SUFFIX.

200. SIMPLE formative suffixes are vowels: as, *-ā-*, *-o-*, *-i-*, *-u-*; also *-io-*, *-uo-*, (*-vo-*); or such little syllables as *-mo-*, *-min-*; *-ro-*, *-lo-*; *-ōu-*; *-no-*, *-ni-*, *-nu-*; *-to-*, *-ti-*, *-tu-*; *-ter-*, *-tōr-*; *-unt-* (*-nt-*); *-es-* (*-er-*), *-ōr-*; these syllables sometimes have slight modifications of form. COMPOUND suffixes consist of one or more simple suffixes attached to a simple suffix: as, *-tōr-io-*, *-ti-mo-*, &c., &c.

201. The following are examples of noun stems formed from roots or verb stems by simple suffixes added:

STEM.	NOMINATIVE.	FROM.	STEM.	NOMINATIVE.	FROM.
fug-ā-	fuga, flight	fug-, fly	som-no-	somnus, sleep	sop-, sleep
fid-o-	fidus, trusty	fid-, trust	plē-no-	plēnus, full	plē-, fill
ac-u-	acus, pin	ac-, point	rēg-no-	rēgnum, realm	rēg-, guide
od-io-	odium, hate	od-, hate	da-to-	datus, given	da-, give
pluv-iā-	pluvia, rain	pluv-, wet	lec-to-	lectus, bed	leg-, lie
ar-vo-	arvom, tilth	ar-, till	gen-ti-	gēns, race	gen-, beget
al-vo-	alvos, belly	al-, nurture	sta-tu-	status, stand	sta-, stand
sal-vo-	salvos, safe	sal-, safe	rēc-tōr-	rēctor, ruler	rēg-, guide
fā-mā-	fāma, tale	fā-, tell	e-unt-	iēns, going	i-, go
teg-min-	tegmen, cover	teg-, cover	rege-nt-	regēns, guiding	rege-, guide
sel-lā-	sella, seat	sed-, sit	gen-er-	genus, race	gen-, beget
err-ōn-	errō, stroller	errā-, stroll	fur-ōr-	furor, madness	fur-, rave

202. Formative suffixes are often preceded by a vowel, which in many instances is a stem vowel, real or presumed; in others, the vowel has come to be regarded as a part of the suffix itself.

Thus, *-lo-*: *filio-lo-*, N. *filio-lu-s*, little son (*filio-*); *hortu-lu-s*, little garden (*horto-*, 105, *h*); but *-ulo-*: *rēg-ulu-s*, petty king (*rēg-*); *ger-ulu-s*, porter (*√ges-*, bear). *-ci-*: *pugnā-ci-*, N. *pugnā-x*, full of fight (*pugnā-re*); but *-āci-*: *fer-āx*, productive (*√fer-*, bear). *-to-*: *laudā-to-*, N. *laudā-tu-s*, praised (*laudā-re*); but *-āto-*: *dent-ātus*, toothed (*denti-*). *-tu-*: *equitā-tu-*, N. *equitā-tu-s*, cavalry (*equitā-re*); but *-ātu-*: *sen-ātu-s*, senate (*sen-*). *-lā-*: *suādē-lā-*, N. *suādē-la*, persuasion (*suādē-re*, 192); but *-ēlā-*: *loqu-ēla*, talk (*√loqu-*, speak). *-tāt-*: *civi-tāt-*, N. *civi-tā-s*, citizenship (*civi-*); but *-itāt-*: *auctōr-itā-s*, authority (*auctōr-*). *-cio-*: *aedili-cio-*, N. *aedili-ciu-s*, of an aedile (*aedili-*); but *-icio-*: *patr-iciu-s*, patrician (*patr-*). *-timo-*: *fini-timo-*, N. *fini-timu-s*, bordering (*fini-*); but *-itimo-*: *lēg-itimu-s*, of the law (*lēg-*).

203. There are many formative suffixes of nouns. The commonest only can be named, and these may be conveniently grouped as below, by their meanings. Compound suffixes are arranged with reference to the last element of the suffix: thus, under the adjective suffix *-io-* (304) will be found *-c-io-*, *-ic-io-*, *-tōr-io-*, and *-ār-io-*. In many instances it is difficult to distinguish between simple and compound suffixes.

I. THE SUBSTANTIVE.

(A.) PRIMITIVES.

I. THE AGENT.

204. The suffixes **-tōr-**, **-o-**, **-ā-**, **-lo-**, and **-ōn-**, are used to denote the *Agent*: as,

STEM.	NOMINATIVE.	FROM.
lēc-tōr-	lēctor , reader	√ lēg- , read
scrib-ā-	scriba , writer	√ scrib- , write
fig-ulo-	figulus , potter	√ fig- , mould
err-ōn-	errō , stroller	errā-re , stroll

(1.) **-tōr-** (N. **-tor**).

205. **-tōr-**, N. **-tor**, or **-sōr-**, N. **-sor** (159, 202), is the commonest suffix of the agent; the feminine is **-trī-ci-**, N. **-trī-x**. **-tōr-** is sometimes used in a present sense, of action repeated or occurring at any time, and sometimes in a past sense.

206. (a.) **-tōr-** (**-sōr-**), in the present sense, often denotes one who makes a regular business of the action of the root or verb.

ōrā-tōr-, N. **ōrā-tor**, *spokesman, speaker* (**ōrā-re**); **lēc-tor**, reader (√**lēg-**, read). Workmen and tradesmen: **arā-tor**, *ploughman*, **pās-tor**, *shepherd*, **pīc-tor**, *painter*, **sū-tōr**, *shoemaker*. Semi-professional: **captā-tor**, *legacy-hunter*, **dēlā-tor**, *professional informer*. Government officials: **cēn-sor**, *appraiser, censor*, **imperā-tor**, *commander*, **prae-tor**, (*leader*), *praetor*, **dictā-tor**, **lic-tor**. Of the law: **āc-tor**, *manager*, **accūsā-tor**, *accuser*, **spōn-sor**, *bondsman*, **tū-tor**, *guardian*. From presumed verb stems (202): **sen-ātor**, *senator* (**sen-**); **viā-tor**, *wayfarer* (**viā-**); **fundi-tor**, *slinger* (**fundā-**). **-tro-**, N. **-ter**, has the meaning of **-tōr-**: as, **aus-tro**, N. **aus-ter** (*scorcher*), *south-wester* (√**a u s-**, burn).

207. In the present sense **-tōr-** (**-sōr-**) is also used to indicate permanent character, quality, capability, tendency, likelihood: as, **bellā-tor**, *a man of war, warlike*; **dēliberā-tor**, *a man of caution*; **cessā-tor**, *a loiterer*; **dēri-sor**, *a mocker, ironical*; **cōnsūmp-tor**, *apt to destroy, destructive*; **aedificā-tor**, *building-mad*.

208. (b.) **-tōr-** (**-sōr-**), in a perfect sense, is used particularly in old Latin, or to denote an agent who has acquired a permanent name by a single conspicuous action. In this sense it usually has a genitive of the object, or a possessive pronoun: thus,

castigā-tor meus, *my mentor, or the man who has upbraided me*; **olīvae inven-tor**, *the deviser of the olive* (Aristaeus); **reper-tor vītis**, *the author of the vine* (Bacchus); **patriae liberā-tōrēs**, *the emancipators of the nation*.

(2.) **-o-** (N. **-u-s**), **-ā-** (N. **-a**); **-lo-** (N. **-lu-s**); **-ōn-** (N. **-ō**).

209. **-o-** and **-ā-** stems may denote vocation or class; many are compounds. **-o-**, N. **-u-s**: **coqu-o**, N. **coqu-o-s** or **coc-u-s**, *cook* (√**coqu-**, cook); **causidic-u-s**, *pleader* (**causā-**, √**dic-**, speak). **-ā-**, N. **-a**: **scrib-ā-**, N. **scrib-a**, *clerk* (√**scrib-**, write); **agricol-a**, *kusbandman* (**agro-**, √**col-**, till).

210. -u-lo-, N. -u-lu-s (202): ger-ulo-, N. ger-ulu-s, *bearer* (√ges-, *bear*); fig-ulu-s, *potter* (√fig-, *shape, mould*).

211. -ōn-, N. -ō-: err-ōn-, N. err-ō, *stroller* (errā-re); especially in compounds: praed-ō, *robber* (praedā-rī); praec-ō for *praeuocō, *herald* (praeuocā-re); combib-ō, *fellow-drinker* (com-, √bib-, *drink*).

II. THE ACTION.

212. The suffixes -ā-, -io-, -iā-; -min-; -i-ōn-, -ti-ōn-; -lā-; -mā-, -nā-; -tā-, -tu-; -er-, -or-, -ōr-, are used to denote the *Action*: as,

STEM.	NOMINATIVE.	FROM.
od-io-	odium, <i>hate</i>	√od-, <i>hate</i>
āc-tiōn-	āctiō, <i>action</i>	√āg-, <i>do</i>
ques-tu-	questus, <i>complaint</i>	√ques-, <i>complain</i>
fur-ōr-	furor, <i>rage</i>	√fur-, <i>rage</i>

213. Words denoting action (1470) in a substantive form have a wide range of meaning; they may denote, according to the connection, action intransitive, transitive, or passive, complete or incomplete; if the verb denotes condition or state, the word of action often comes very near to denominatives of quality; furthermore the idea of action is often lost, and passes over to result, concrete effect, means or instrument, or place.

(1.) -ā- (N. -a); -io- (N. -iu-m); -iā- (N. -ia), -iē- (N. -iē-s).

214. -ā-, N. -a, is rare in words of action: fug-ā-, N. fug-a, *flight* (√fug-, *fly*); most words are concrete: mol-a, *mill* (√mol-, *grind*); tog-a, *covering* (√teg-, *cover*).

215. -ūr-ā-, N. -ūr-a, is rare: fig-ūrā-, N. fig-ūra, *shape* (√fig-, *shape*).

216. -tūr-ā-, N. -tūr-a, or -sūr-ā-, N. -sūr-a (159, 202), akin to the agent in -tōr- (-sōr-): armā-tūrā-, N. armā-tūra, *equipment* (armā-re); pic-tūra, *painting*, i.e., *act of painting or picture* (√pig-, *paint*). Words parallel with official personal names (206) denote office: cēn-sūra, *taxing, censor's office* (cf. cēnsōr-); prae-tūra, *praetorship* (cf. praetōr-).

217. -io-, N. -iu-m, sometimes denotes the effect or the object. The line cannot always be drawn very sharply between these stems in -io- (many of which may be formed through a presumed noun stem), and denominatives in -io- (249).

218. (a.) -io- is rarely suffixed to simple roots or verb stems: od-io-, N. od-iu-m, *hate, hateful thing, hateful conduct* (√od-, *hate*); some words become concrete: lab-iu-m, *lip* (√lab-, *lick*).

219. (b.) Most primitives in -io- are compounds: as, adag-iu-m, *proverb* (ad, √ag-, *speak*); ingen-iu-m, *disposition* (in, √gen-, *beget*); discid-iu-m, *separation*, excid-iu-m, *destruction* (di-, ex, √scid-, *cleave*); incend-iu-m, *conflagration* (in, √cand-, *light*); obsequ-iu-m, *compliance* (ob-, √sequ-, *follow*); conloqu-iu-m, *parley* (com-, √loqu-, *talk*); obsid-iu-m, *siege* (ob, √sed-, *sit*).

220. -t-io-, N. -t-iu-m: spa-tio-, N. spa-tiu-m, *stretch* (√spa-, *span, stretch*); sōlsti-tiu-m, *sun-stand, solstice* (sōl-, √sta-, *stand*); ini-tiu-m, *a beginning* (in-, √i-, *go*).

221. -iā-, N. -ia: fur-iā-, N. fur-iae, plural, *ravings, madness* (√fur-, *rave*); pluvia, *rain* (√pluv-, *rain*). Most stems in -iā- are compounds, used in the plural only, often with concrete or passive meaning: dēlic-iae, *allurements, pet* (dē-, √lac-, *allure*); excub-iae, *patrol* (ex, √cub-, *lie*).

222. -iē-, N. -iē-s, a variation of -iā-, usually denotes result (604): ser-iē-, N. ser-iēs-s, *row* (√ser-, *string*); spec-iē-s, *sight, looks* (√spec-, *spy, see*); pernic-iē-s, *destruction* (per-, √nec-, *murder*).

223. -t-iē-, N. -t-iē-s: permi-tiē-, N. permi-tiē-s, *wasting away* (per-, √mi-, *less*).

(2.) -min- (103) (N. -men); -din-, -gin- (105, g) (N. -dō-, -gō).

224. -min-, N. -men (202), usually active, occasionally passive, is very common; it sometimes denotes the means, instrument, or effect.

certā-min-, N. certā-men, *contest* (certā-re); crī-men, *charge* (√cer-, *cri-, sift*); spec-imen, *what is inspected, sample* (√spec-, *spy, see*); lū-men, *light* (√lūc-, *light*); flū-men, *flood, stream* (√flu-gu-, *flow*); ag-men, *what is led, train* (√ag-, *lead*). Words in -min- often mean nearly the same as those in -mento- (239): as, levā-men, levā-mentu-m, *lightening*; teg-umen, teg-umentu-m, *covering*.

225. ē-din-, -i-din- (202): -ē-din-, N. -ē-dō: grav-ēdin-, N. grav-ēdō, (*heaviness*), *catarrh* (√grav-, *heavy*). -i-din-, N. -i-dō: cup-īdin-, N. cup-īdō, *desire* (√cup-, *desire*); lib-īdō, *whim* (√lib-, *yearn*).

226. -ā-gin-, -i-gin- (202): -ā-gin-, N. -ā-gō: vorā-gin-, N. vorā-gō, *gulf* (vorā-re); imā-gō, *representation* (*imā-, cf. imitāri). -i-gin-, N. -i-gō: ori-gin-, N. ori-gō, *source* (ori-ri); cāl-igō, *darkness* (√cāl-, *hide*). A few denominatives have -ū-gin-, N. -ū-gō: aer-ūgin-, N. aer-ūgō, *copper rust* (aer-).

(3.) -i-ōn- (N. -i-ō); -ti-ōn- or -si-ōn- (N. -ti-ō or -si-ō).

227. -i-ōn-, N. -i-ō: opīn-iōn-, N. opīn-iō, *notion* (opīnā-ri); condic-iō, *agreement* (com-, √dic-, *say*); contāg-iō, *touch* (com-, √tag-, *touch*). Some words are concrete: leg-iō, *pick, legion* (√leg-, *pick*). A few are denominatives: commūn-iō, *mutual participation* (commūni-).

228. -ti-ōn-, N. -ti-ō, or -si-ōn-, N. -si-ō (159, 202), is very common, and may denote action either intransitive, transitive, or passive, or the manner or possibility of action.

cōgitā-tiōn-, N. cōgitā-tiō, *a thinking, a thought* (cōgitā-re); existimā-tiō, *judging, reputation* (existimā-re); coven-tiō, commonly cōn-tiō, *meeting, speech* (com-, √ven-, *come*); dēpul-siō, *warding off* (dē-, √pol-, *push*); oppugnā-tiō, *besieging, method of besieging* (oppugnā-re); occultā-tiō, *hiding, chance to hide, possibility of hiding* (occultā-re). Some words denote the place where: sta-tiō, *a stand* (√sta-, *stand*); some become collectives or concretes: salūtā-tiō, *greeting, levee, guests at a levee* (salūtā-re); mūnī-tiō, *fortification, i.e., act of fortifying or works* (mūnī-re).

(4.) -ē-lā- (N. -ē-la), -tē-lā- (N. -tē-la).

229. -ē-lā-, N. -ē-la (202): suādē-lā-, N. suādē-la, *persuasion* (suādē-re): loqu-ēla, *talk* (√loqu-, *talk*); quer-ēla or quer-ēlla, *complaint* (√quē-s-, *complain*). Some words are concrete: candē-la, *candle* (candē-re).

230. -tē-lā-, N. -tē-la-: conrup-tēlā-, N. conrup-tēla, *a seduction* (com-, √rup-, *spoil, ruin*); tū-tēla, *protection* (√tū-, *watch, protect*).

(5.) -mā- (N. -ma), -nā- (N. -na); -trī-nā- (N. -trī-na).

231. -mā- and -nā- are rare, and denote result or something concrete. -mā-, N. -ma: fā-mā-, N. fā-ma, *tale* (√fā-, *tell*); -nā-, N. -na: ur-na, *pitcher* (√urc- in urc-eus, *pitcher*, 170, 3); with original suffix -sna (170, 2): lū-na, *moon* (√lūc-, *light*); scāla, *stairs* (√scand-, *mount*).

232. -inā-, N. -ina: ang-inā-, N. ang-ina, *choking* (√ang-, *choke*); pāg-ina, *page* (√pāg-, *fasten*); sarc-ina, *package* (√sarc-, *patch*). -inā-, N. -ina (202): ru-inā-, N. ru-ina, *downfall* (√ru-, *tumble*); -inā- is very common in denominatives: pisc-ina, *fish-pond* (pisci-).

233. -trī-nā-, N. -trī-na, akin to the agent in -tōr-: doc-trīnā-, N. doc-trīna, *teaching*, either the act of teaching or what is taught (√doc-, *teach*); sū-trīna, *shoemaking, shoemaker's trade, shoemaker's shop* (√sū-, *sew*).

(6.) -tā- or -sā- (N. -ta or -sa); -tu- or -su- (N. -tu-s or -su-s).

234. -tā-, N. -ta, or -sā-, N. -sa (159), is rare, and sometimes denotes result, or something concrete: as, no tā-, N. no-ta, *mark* (√gnō-, *know*); por-ta (*passage*), *gate* (√por-, *fare*); fos-sa, *ditch* (√fod-, *dig*); repul-sa, *repulse* (re-, √pol-, *push*); offēn-sa, *offence* (ob, √fend-, *strike*).

235. -tu-, N. -tu-s, or -su-, N. -su-s (159, 202), denotes the action and its results: ques-tu-, N. ques-tu-s, *complaint* (√ques-, *complain*); gem-itus, *groan* (√gem-, *groan*). Stems in -ā-tu-, N. -ā-tu-s, sometimes denote office or officials: cōnsul-ātu-, N. cōnsul-ātu-s, *being consul, consulship* (cōnsul-); sen-ātu-s, *senate* (sen-). -tu- is seldom passive: vī-su-s, *sight*, *passive*, *looks* (√vid-, *see*); apparā-tu-s, *preparation*, either *a getting ready*, or *what is got ready* (apparā-re). The supine (2269) is the accusative or ablative of substantives in -tu- (-su-). Most words in -tu- (-su-) are defective in case, and are chiefly used in the ablative (430).

(7.) -er- for -es- (N. -us); -ōr- (N. -or).

236. Neuter stems in -er- (for -es-), or in -or- (for -os-), N. -us, denote result, or have a concrete meaning: gen-er-, N. gen-us, *birth, race* (√gen-, *beget*); op-er-, N. op-us, *work* (√op-, *work*); frīg-or-, N. frīg-us, *cold* (√frīg-, *cold*). -ēs with lengthened ē is sometimes used in the nominative of gender words: as, nūb-ēs, *cloud* (√nūb-, *veil*); sēd-ēs, *seed* (√sēd-); vāt-ēs, *bard*. -n-er-, -n-or-, N. -n-us: vol-n-er-, N. vol-nus, *wound* (√vol-, *tear*); fac-inor-, N. fac-inus, *deed* (√fac-, *do*, 202).

237. -ōr- (for an older form -ōs-, 154), N. -ōs, commonly -or-, masculine, denotes a state. Many substantives in -ōr- have a parallel verb, usually in -ēre (368), and an adjective in -ido- (287).

od-ōr, N. od-ōs or od-or *smell* (√od-, *smell*, cf. olē-re); pall-or, *pale-ness* (cf. pallē-re); cal-or, *warmth* (cf. calē-re); ūm-or, *moisture* (cf. ūmē-re); am-or, *love* (cf. amā-re); ang-or, *choking, anguish* (√ang-, *choke*).

III. THE INSTRUMENT OR MEANS.

238. The suffixes -men-to-, -tro-, -cro- or -culo-, -lo-, -bro- or -bulo-, are used to denote the *Instrument* or *Means*: as,

STEM.	NOMINATIVE.	FROM.
ōrnā-mento-	ōrnāmentum, <i>embellishment</i>	ōrnā-re, <i>embellish</i>
arā-tro-	arātrum, <i>plough</i>	arā-re, <i>plough</i>
pō-culo-	pōculum, <i>drinking-cup</i>	√pō-, <i>drink</i>
pā-bulo-	pābulum, <i>fodder</i>	√pā-, <i>feed</i>

239. -men-to-, N. -men-tu-m (202), is one of the commonest suffixes; it sometimes denotes result of action, rarely action itself.

pig-mento-, N. pig-mentu-m, *paint* (√pig-, *paint*); experi-mentu-m, *test* (experi-ri); ōrnā-mentu-m, *ornament* (ōrnā-re); frag-mentu-m, *fragment* (√frag-, *break*); cae-mentu-m, *quarried stone* (√caed-, *cut*); incré-mentu-m, *growth* (in, √crē-, *grow*); al-imentu-m, *nourishment* (√al-, *nurture*); doc-umentu-m, *lesson* (√doc-, *teach*). See also -min- (224). -men-tā-, N. -men-ta, F., is rare: ful-menta, *prop* (√fulc-, *prop*); rā-menta, *scraping* (√rād-, *scrape*).

240. -tro-, N. -tru-m (202): arā-tro-, N. arā-tru-m, *plough* (arā-re); fer-etru-m, *bier* (√fer-, *bear*); rōs-tru-m, *beak* (√rōd-, *peck*). Sometimes -stro-: mōn-stru-m, *warning* (√mōn-, *mind*); lu-stra, plural, *fen, jungle* (√lu-, *wash*); lū-stru-m, *purification* (√lou-, *wash*). -trā-, N. -tra, F.: mulc-trā-, N. mulc-tra (also mulc-tru-m, Ne.), *milking-pail* (√mulg-, *milk*). -es-trā-: fen-estra, *window*.

241. -cro-, N. -cru-m, used when an l precedes: ful-cro-, N. ful-cru-m, *couch-leg* (√fulc-, *prop*). -cro- sometimes denotes the place where: ambulā-cru-m, *promenade* (ambulā-re); sometimes the effect: simulā-cru-m, *likeness* (simulā-re).

242. -culo-, N. -culu-m (202): pō-culo-, N. pō-culu-m, *cup* (√pō-, *drink*); fer-culu-m, *tray* (√fer-, *bear*). -culo- sometimes denotes the place where: cub-iculu-m, *sleeping-room* (√cub-, *lie*); cēnā-culu-m, originally *dining-room*, usually *garret* (cēnā-re).

243. -u-lo-, N. -u-lu-m- (202): chiefly after c or g: vinc-ulo-, N. vinc-ulu-m, *bond* (√vinc-, *bind*); cing-ulu-m, *girdle* (√cing-, *gird*). -u-lā-, N. -u-la, F., rēg-ula, rule (√rēg-, *guide*).

244. -bro-, N. -bru-m (202): cri-bro-, N. cri-bru-m, *sieve* (√cer-, *cri-, sift*); lā-bru-m, *wash-basin* (√lav-, *wash*). -brā-, N. -bra, F.: dolā-bra, *chisel, mattock* (dolā-re); late-bra, *hiding-place* (√lat-, *hide*).

245. -bulo-, N. -bulu-m (202): pā-bulo-, N. pā-bulu-m, *fodder* (√pā-, *keep*); vēnā-bulu-m, *hunting-spear* (vēnā-ri); pat-ibulu-m, *pillory* (√pat-, *stretch*). -bulo- sometimes denotes the place where: sta-bulu-m, *standing-place, stall* (√sta-, *stand*). -bulā-, N. -bula, F., rare: sū-bula, *awl* (√su-, *sew*); ta-bula, *board* (√ta-, *stretch*); fā-bula, *talk* (√fā-, *talk*).

(B.) DENOMINATIVES.

I. THE QUALITY.

246. The suffixes *-io-*, *-iā-*; *-tā-*, *-tāt-*, *-tūt-*, *-tū-din-*, are used to denote the *Quality*: as,

STEM.	NOMINATIVE.	FROM.
conlēg-io-	conlēgium, <i>colleagueship</i>	conlēgā, N. conlēga, <i>colleague</i>
audāc-iā-	audācia, <i>boldness</i>	audāci-, N. audāx, <i>bold</i>
cīvi-tāt-	cīvitās, <i>citizenship</i>	cīvi-, N. cīvis, <i>citizen</i>
magni-tūdin-	magnitūdō, <i>greatness</i>	magno-, N. magnus, <i>great</i>

247. These abstracts are feminine, and come chiefly from adjectives or participles, except those in *-io-*, which are neuters, and come mostly from substantives. Sometimes the same stem takes two or more of these suffixes: as, *clāri-tāt-* or *clāri-tūdin-*, *brightness* (*clāro-*); *iuven-tūt-*, in poetry *iuven-tāt-* or *iuven-tā-*, *youth* (*iuven-*).

(1.) *-io-* (N. *-iu-m*), *-iā-* (N. *-ia*), *-iē-* (N. *-iēs*).

248. *-iē-* sometimes occurs as collateral form to *-iā-* (604); *-io-* or *-iā-* is sometimes attached to other suffixes: thus, *-t-io-*, *-t-iā-* (*-t-iē-*); *-mōn-io-*, *-mōn-iā-*; *-cin-io-*.

249. *-io-*, N. *-iu-m*, chiefly used in compounds, denotes *belonging to*, with a very wide range of meaning; many of these words are clearly neuter adjectives in *-io-* (305). Suffixed to personal names *-io-* often denotes the condition, action, or employment, which gives rise to the name; this meaning sometimes passes over to that of result, relation of persons, collection of persons, or place.

250. (a.) From simple noun stems: *sen-io-*, N. *sen-iu-m*, *feeble old age* (*sen-*); *somn-iu-m*, *dream* (*somno-*); *sāv-iu-m*, *love-kiss* (*suāvi-*); *silent-iu-m*, *silence* (*silenti-*); *crepund-ia*, plural, *rattle* (**crepundo-*); *mendāc-iu-m*, *lie* (*mendāci-*); *sōlāc-iu-m*, *comfort* (**sōlāci-*, *comforting*).

251. (b.) Direct compounds (377): *aequinoct-iu-m*, *equinox* (*aequo-*, *nocti-*); *contubern-iu-m*, *companionship* (*com-*, *tabernā-*); *prīvilēg-iu-m*, *special enactment* (*prīvo-*, *lēg-*).

252. (c.) Indirect compounds (377), chiefly from personal names: *cōnsil-iu-m*, *deliberating together, faculty of deliberation, conclusion, advice, deliberative body* (*cōnsul-*); *auspic-iu-m*, *taking auspices, auspices taken* (*auspic-*); *rēmig-iu-m*, *rowing, oars, oarsmen* (*rēmig-*); *conlēg-iu-m*, *colleagueship, corporation* (*conlēgā-*); *aedific-iu-m*, *building* (**aedific-*, *builder*); *perfug-iu-m*, *asylum* (*perfugā-*).

253. *-t-io-* N. *-t-iu-m*, rare: *servi-tio-*, N. *servi-tiu-m*, *slavery, slaves* (*servo-*); *calvi-tiu-m*, *baldness* (*calvo-*).

254. *-mōn-io-*, N. *-mōn-iu-m* (202): *testi-mōnio-*, N. *testi-mōniu-m*, *evidence* (*testi-*); *mātr-imōniu-m*, *marriage* (*mātr-*); *patr-imōniu-m*, *patri-mony* (*patr-*).

255. -cin-io-, N. -cin-iu-m, rare: *latrō-cinio-*, N. *latrō-ciniu-m*, *robbery* (*latrōn-*); *patrō-ciniu-m*, *protection* (*patrōn-*).

256. -iā-, N. -ia, is very common indeed, forming abstracts from nouns, mostly adjectives or present participles.

audāc-iā, N. *audāc-ia*, *boldness* (*audāci-*); *miser-ia*, *wretchedness* (*miscro-*); *abundant-ia*, *plenty* (*abundanti-*); *scient-ia*, *knowledge* (*scienti-*); *milit-ia*, *warfare* (*milit-*); *victōr-ia*, *victory* (*victōr-*); *māter-ia*, *timber* (*māter-*); *custōd-ia*, *guard* (*custōd-*).

257. -iē-, N. -iēs-s: *pauper-iē-*, N. *pauper-iēs-s*, *moderate means* (*pau-per-*). Most stems in -iē- are primitive (222).

258. -tiā-, N. -tia, is suffixed to a few adjective stems, chiefly in -o-: *iūsti-tiā*, N. *iūsti-tia*, *justice* (*iūsto-*); *mali-tia*, *wickedness* (*malo-*); *pudici-tia*, *shamefastness* (*pudico-*); *tristi-tia*, *sadness* (*tristi-*).

259. -tiē-, N. -tiēs-s, particularly as a collateral form of -tiā- in the N., Ac., and Ab. singular (604): *molli-tiē-*, N. *molli-tiēs-s*, *softness* (*molli-*).

260. -mōn-iā-, N. -mōn-ia (202): *ācri-mōniā-*, N. *ācri-mōnia*, *sharpness* (*ācri-*); *parsi-mōnia*, *economy* (*parso-*). Analogously from roots, *quer-imōnia*, *complaint* (*√qu e s-*, *complain*); *al-imōnia*, *nurture* (*√al-*, *nurture*).

(2.) -tā- (N. -ta), -tāt- (N. -tās), -tūt- (N. -tūs),
-tū-din- (N. -tūdō).

261. -tā-, N. -ta: chiefly poetic: *iuven-tā-*, N. *iuven-ta*, *youth* (*iuven-*); *senec-ta*, *age* (*senec-*).

262. -tāt-, N. -tās (202), is one of the very commonest suffixes.

pie-tāt-, N. *pie-tās*, *dutifulness* (*pio-*, 105); *fēlici-tās*, *happiness* (*fēlici-*); *cīvi-tās*, *citizenship, the community* (*cīvi-*); *facili-tās*, *easiness*, *facul-tās*, *ability* (*facili-*); *cāri-tās*, *deariness* (*cāro-*); *auctōr-itās*, *authority* (*auctōr-*); *liber-tās*, *freedom* (*libro-*, 111, b); *maies-tās*, *grandeur* (*maiōs-*); *voluntās*, *wish* (**volunti-*, 179); *venus-tās*, *grace* (*venusto-*, 179); *ae-tās*, *age* (*aevo-*, 111, a); *tempes-tās*, *kind of time, weather* (*tempes-*).

263. -tūt-, N. -tūs, only in *iuven-tūt-*, N. *iuven-tūs*, *youth* (*iuven-*), *senec-tūs*, *age* (*senec-*), *servi-tūs*, *slavery* (*servo-*), and *vir-tūs*, *manhood* (*viro-*, 111).

264. -tū-din-, N. -tūdō, suffixed to adjective stems: *magni-tūdin-*, N. *magni-tūdō*, *greatness* (*magno-*); *forti-tūdō*, *courage* (*forti-*); and to a few participles: *cōnsuē-tūdō*, *custom* (*cōnsuēto-*, 179); *sollici-tūdō*, *anxiety* (*sollicito-*); analogously *valē-tūdō*, *health* (**valēto-*, *valēre*).

II. THE PERSON CONCERNED.

265. The suffixes -ārio-, -ōn-, -iōn-, -li-, -no-, and some others, are used to denote the *Person concerned* or *occupied* with a thing: as,

STEM.	NOMINATIVE.	FROM.
sic-ārio-	sicārius, <i>assassin</i>	sicā-, N. sīca, <i>dagger</i>
āle-ōn-	āleō, <i>gambler</i>	āleā-, N. ālea, <i>die</i>
lūd-iōn-	lūdīō, <i>player</i>	lūdo-, N. lūdus, <i>play</i>
aedi-li-	aedilis, <i>aedile</i>	aedi-, N. aedis, <i>house</i>
tribū-no-	tribūnus, <i>tribune</i>	tribū-, N. tribus, <i>tribe</i>

III. THE PLACE.

266. Neuters with the suffixes *-tōrio-*, *-ārio-*, *-īli-*, *-to-*, or *-ēto-* are often used to denote the *Place*: as,

STEM.	NOMINATIVE.	FROM.
audī-tōrio-	audī-tōrium, <i>lecture-room</i>	audītōr, N. auditor, <i>hearer</i>
aer-ārio-	aerārium, <i>treasury</i>	aer-, N. aes, <i>money</i>
ov-īli-	ovile, <i>sheepfold</i>	ovi-, N. ovis, <i>sheep</i>
murt-ēto-	murtēta, <i>myrtlegroves</i>	murto-, N. murtus, <i>myrtle</i>

IV. DIMINUTIVES.

267. The suffixes *-lo-*, *-lā-*, or *-cu-lo-*, *-cu-lā-*, are used to form substantives with a *Diminutive* meaning. Diminutives may denote:

268. (1.) Actual smallness: as, *secūricula*, a little hatchet; *ventulus*, a bit of wind; *spēcula*, a ray of hope.

269. (2.) Imputed smallness: implying, (a.) admiration, affection, or compassion; (b.) contempt or irony. This diminutive, which usually serves to add point to sentences themselves of a playful, patronizing, or slurring character, is very hard to translate; *little* and *small* are often inadequate; *old* or *poor* will sometimes do; but usually recourse must be had to free translations adapted to the particular context: as,

ōrātiuncula, a gem of a speech, an attempt at a speech; *mātercula*, an anxious mother, poor mamma, dear mamma; *lectulus*, one's own little bed; *ānellus aureolus*, a gay gold ring; *Graeculī*, our Greek cousins, the good people in Greece; *Graeculus*, a regular Greek, your gentleman from Greece; *muliercula*, a pretty girl, a lady gay, one of the gentler sex, a mere woman, an unprotected female, a maiden all forlorn; *lacrimula*, a wee tear, a crocodile tear; *volpēcūla*, Master Reynard, dan Russel; *tōnstricula*, a common barber girl; *popellus*, rabble; *nummulī*, filthy lucre; *mercēdula*, an apology for pay; *ratiuncula*, a first rate reason; *caupōnula*, a low tavern.

270. Some diminutives have entirely lost the diminutive meaning: as, *puella*, girl, not necessarily little girl; others have changed their original meaning: as, *avunculus*, uncle, originally grandpapa; *anguilla*, eel, originally little snake. Some words are only found in the diminutive form: as, *stēlla*, star (*ster-). Diminutives usually have the gender of their primitives; exceptions are rare: as, *rāna*, frog, F., *rānunculus*, tadpole, M.

(1.) *-lo-* (N., M. *-lu-s*, Ne. *-lu-m*), *-lā-* (N. *-la*).

271. Stems in *-o-*, *-ā-*, or a mute (*-g-*, *-c-*, *-d-*, or *-t-*), take *-lo-* or *-lā-*, which is usually preceded by *-u-* (202).

hortu-lo-, N. *hortu-lu-s*, little garden (*horto-*); *oppidu-lu-m*, hamlet (*oppido-*); *serru-lā-*, N. *serru-la*, little saw (*serrā-*); *rēg-ulu-s*, chieftain (*rēg-*); *vōc-ula*, a bit of a voice (*vōc-*); *calc-ulu-s*, pebble (*calci-*); *nepōt-ulu-s*, a grandson dear (*nepōt-*); *aetāt-ula*, tender age (*aetāt-*).

272. Stems in -eo-, -io-, or -vo-, retain -o- before -lo-; stems in -eā-, -iā-, or -vā-, also have -o- before -lā-.

alveo-lo-, N. alveo-lu-s, *little tray* (alveo-); gladio-lu-s, *little sword* (gladio-); servo-lu-s, *little slave* (servo-); nauseo-lā-, N. nauseo-la, *a slight squeamishness* (nauseā-); bēstio-la, *little animal* (bēstiā-); filio-la, *little daughter* (filiā-).

273. Stems in -lo-, -ro-, -no-, and -lā-, -rā-, -nā-, commonly drop the stem vowel and assimilate -r- or -n- to -l-: thus: -el-lo-, -el-lā- (111; 6; 166, 6, 7).

catel-lo-, for *catululo-, N. catel-lu-s, *puppy* (catulo-); agel-lu-s, *little field* (agro-); asel-lu-s, *donkey* (asino-); fābel-lā-, N. fābel-la, *short story* (fābulā-); umbel-la, *sunshade* (umbrā-); pāgel-la, *short page* (pāginā-). A few words are not thus changed: pueru-lo-, N. pueru-lu-s, *poor boy* (puero-), as well as puel-lu-s.

274. Another vowel than e (172, 3) appears in: Hispāl-lu-s (Hispāno-), Messāl-la (Messānā-), proper names; corōl-la, *chaplet* (corōnā-); ūl-lu-s, *the least one, any at all* (ūno-); Sūl-la (Sūrā-), proper name; lapil-lu-s, for *lapid-lu-s, *pebble* (lapid-). Also homul-lu-s, *son of the dust* (homon-).

(2.) -cu-lo- (N., M. -cu-lu-s, Ne. -cu-lu-m), -cu-lā- (N. -cu-la).

275. Stems in a continuous sound (-l-, -n-, -r-, or -s-), or in -i-, -u-, or -ē-, usually take -cu-lo- or -cu-lā-.

sermūn-culo-, N. sermūn-culu-s, *small-talk* (sermōn-); virgun-culā-, N. virgun-cula, *little maid* (virgon-); homun-culu-s, *son of earth* (homon-); arbus-cula, *tiny tree* (arbos-); cor-culu-m, *heart of hearts* (cord-, 170, 12); igni-culu-s, *spark* (igni-); ani-cula, *grandam* (anu-); diē-cula, *brief day* (diē-); analogously, volpē-cula (*vixen*), *little fox* (*volpē-). Rarely with i: cani-cula, *little dog* (can-).

276. -un-culo-, N. -un-culu-s: av-unculo-, N. av-unculu-s, *uncle* (avo-); rān-unculu-s, *tadpole* (rānā-). -un-culā-, N. -un-cula: dom-unculā-, N. dom-uncula, *little house* (domo-).

277. Diminutives are sometimes formed from other diminutives: cistel-lu-la, *casket* (cistel-la, cistu-la, cistā-).

278. A few other suffixes have a diminutive meaning: as, -ciōn-, -leo-, -astro-, -ttā-: homun-ciō, *manikin, child of dust* (homon-); acu-leu-s, *sting* (acu-); Antōni-aster, *regular little Antony*; pin-aster, *bastard pine*; Iūli-tta, *Juliet* (Iūliā-); Pōlli-tta, *little Polla* (Pōllā-).

V. PATRONYMICS.

279. Patronymics, or proper names which denote descent from a father or ancestor, have stems in -dā- (N. -dē-s), F. -d- (N. -s). These are chiefly Greek names used in poetry.

Prīami-dā-, N. Prīami-dē-s, *scion of Priam's house*; Tantali-d-, N. Tantalī-s, *daughter of Tantalus*. Pēli-dē-s (Pēleu-s); Aenea-dē-s (Aenēā-); Thestia-dē-s (Thestio-); Lāertia-dē-s (Lāertā-); Scīpia-dā-s (Scīpiōn-). F. sometimes -inē or -ōnē: Neptūnīnē (Neptūno-); Acrisiōnē (Acrisio-).

II. THE ADJECTIVE.

(A.) PRIMITIVES.

280. Primitive adjectives may usually be divided into active and passive; but the same suffix often has either an active or a passive meaning. Under primitive adjectives belong the participles; but these will be mentioned in connection with the verb.

I. WITH AN ACTIVE MEANING.

281. The suffixes -o-, -uo-, -ci-, -lo-, and -do-, are used to form adjectives with an *Active* meaning: as,

STEM.	NOMINATIVE.	FROM.
vag-o-	vagus, <i>wandering</i>	√vag-, <i>wander</i>
contig-uo-	contiguus, <i>touching</i>	com-, √tag-, <i>touch</i>
minā-ci-	mināx, <i>threatening</i>	minā-rī, <i>threaten</i>
cali-do-	calidus, <i>warm</i>	√cal-, <i>warm</i>

(I.) -o- (N. -u-s); -uo- (N. -uu-s).

282. -o- (N. -u-s): such words express nature or capacity: vag-o-, N. vag-u-s, *roaming* (√vag-, *roam*); viv-u-s, *living* (√viv-, *live*); many are compounds: as, male-dic-u-s, *abusive* (male, √dic-, *say*); pro-fug-u-s, *flying on* (prō-, √fug-, *fly*). Passive: fid-u-s, *trustworthy* (√fid-, *trust*).

283. -uo-, N. -uu-s: adsid-uo-, N. adsid-uu-s, *unremitting* (ad, √sed-, *sit*); contig-uu-s, *touching* (com-, √tag-, *touch*); perpet-uu-s, *uninterrupted* (per, √pet-, *go*). Some words are passive: as, sal-vu-s, *safe* (√sal-, *save*); vac-uu-s, *empty* (√vac-, *empty*); relic-uo-s, *left behind* (re-, √liq-, *leave*), later reliquos, *relicus, reliquos* (157).

(2.) -ci- (N. -x); -lo- (N. -lu-s); -do- (N. -du-s).

284. -ā-ci-, N. -ā-x (202), denotes capacity, habit, or inclination, often implying censure: pugnā-ci-, N. pugnā-x, *full of fight* (pugnā-re); minā-x, *threatening* (minā-rī); fer-āx, *productive* (√fer-, *bear*); dic-āx, *full of mother-wit, quick at a joke* (√dic-, *say*); rap-āx, *apt to snatch* (√rap-, *snatch*).

285. -u-lo-, N. -u-lu-s (202), denotes simple action: as, pat-ulo-, N. pat-ulu-s, *spreading* (√pat-, *spread*); or inclination: as, bib-ulu-s, *apt to drink* (√bib-, *drink*).

286. The suffixes -undo- (-endo-), -bundo-, and -cundo- form a group and are possibly related to the suffix in -do-.

287. -do-, N. -du-s (202), denotes a state, and usually has a parallel verb in -ēre (368): cali-do-, N. cali-du-s *warm* (cf. calē-re); calli-du-s, *knowing* (cf. callē-re); niti-du-s, *shining* (cf. nitē-re); rarely in -ere: cup-idu-s, *desirous* (cf. cupe-re); flui-du-s, *liquid* (cf. flue-re); rapi-du-s, *hurried* (cf. rape-re). -i-do- becomes -i-di- in viri-di-s, *green* (cf. virē-re). -do- sometimes occurs in denominatives: herbi-du-s, *grassy* (herbā-).

288. -undo- (-endo-), N. -undu-s, (-endu-s) is the suffix of the gerundive, which was originally neither active nor passive (2238). In a few words from reflexives, which have become adjectives, it has a reflexive or active meaning: lāb-undo-, N. lāb-undu-s, *gliding, slipping* (lābī); ori-undu-s, *arising* (orīrī); sec-undu-s, *following* (sequī); volv-endu-s, *rolling* (volvī). See 899.

289. -bundo-, N. -bundu-s (202), has the meaning of an exaggerated present participle: freme-bundo-, N. freme-bundu-s, *muttering away* (√frem-, *roar*); treme-bundu-s, *all in a flutter* (√trem-, *quiver*); furibundu-s, *hot with rage* (√fur-, *rave*); cōntiōnā-bundu-s, *speaking a speech* (cōntiōnā-rī); minitā-bundu-s, *breathing out threatenings* (minitā-rī); vitā-bundu-s, *forever dodging* (vitā-re).

290. -cundo-, N. -cundu-s, denotes permanent quality: fā-cundo-, N. fā-cundu-s, *eloquent* (√fā-, *speak*); irā-cundu-s, *choleric* (irā-sci); iū-cundu-s, *pleasant, interesting* (√iuv-, *help*).

II. WITH A PASSIVE MEANING.

291. The suffixes -li-, -ti-li-, -bili-, -tīvo-, -no-, and -mino-, are used to form adjectives with a *Passive* meaning: as,

STEM.	NOMINATIVE.	FROM.
fac-ili-	facilis, <i>easy to do</i>	√fac-, <i>do</i>
duc-tili-	ductilis, <i>ductile</i>	√duc-, <i>draw</i>
amā-bili-	amābilis, <i>lovable</i>	amā-re, <i>love</i>
mag-no-	magnus, <i>great</i>	√mag-, <i>increase</i>

(1.) -li- (N. -li-s); -ti-li-, -bili- (N. -ti-li-s, -bili-s).

292. -i-li-, N. -i-li-s (202), denotes passive capability: fac-ili-, N. fac-ili-s, *easy to do* (√fac-, *do*); frag-ili-s, *breakable, frail* (√frag-, *break*); hab-ili-s, *manageable, handy* (√hab-, *hold*); nūb-ili-s, *marriageable* (√nūb-, *veil*).

293. -ti-li-, N. -ti-li-s, or -si-li-, N. -si-li-s (159), denotes capability or quality: as, duc-tili-, N. duc-tili-s, *capable of being drawn out, ductile* (√duc-, *draw*); fis-sili-s, *cleavable* (√fid-, *split*); rā-sili-s, *scraped* (√rād-, *scrape*). Rarely active: as, fer-tili-s, *productive* (√fer-, *bear*).

294. -bili-, N. -bili-s (202), denotes passive capability like -i-li-, but is far more common: horr-ibili-s, *exciting a shudder* (cf. horrē-re); amā-bili-s, *lovable* (amā-re); flē-bili-s, *lamentable* (√flē-, *weep*). Rarely active: as, sta-bili-s, *that can stand* (√sta-, *stand*); penetrā-bili-s, *piercing* (penetrā-re). -ti-bili- (159), passive, rare: flexibili-s, *flexible* (√fle-c-, *bend*, 960).

295. -tīvo-, N. -tīvu-s, denotes the way a thing originated: as, cap-tīvu-s, *captive* (√cap-, *take*); sta-tīvu-s, *set* (√sta-, *set*).

(2.) -no- (N. -nu-s); -mino- (N. -minu-s).

296. -no-, N. -nu-s, an old passive participle suffix, denotes result: mag-nu-s, *enlarged, great* (√mag-, *great*); plē-nus, *full* (√plē-, *fill*). Neuter as substantive: dō-nu-m, *gift* (√dō-, *give*). Sometimes active: egē-nu-s, *needy* (egē-re, 192).

297. The suffix **-mino-** (for **-meno-**, 103, *a*) in its weakest form (135, 2) is found in a few substantives: as, **alu-mnu-s**, *nursling* (√*al-*, *nurse*). The endings **-minī** (730) and **-minō** (731) are apparently case forms of the same suffix. **-minō** would seem to be an ablative; **-minī** may be a nominative plural.

(B.) DENOMINATIVES.

298. Denominative adjectives may be divided into such as denote:
 I. *Material or Resemblance*. II. *Appurtenance*: implying sometimes *possession*, often *fitness, conformity, character, or origin*. III. *Supply*. IV. *Diminutives*. V. *Comparatives and Superlatives*; a few of these are primitive.

I. MATERIAL OR RESEMBLANCE.

299. The suffixes **-eo-** and **-n-eo-** are used to form adjectives denoting *Material or Resemblance*: as, .

STEM.	NOMINATIVE.	FROM.
aur-eo-	aureus, <i>golden</i>	auro-, N. aurum, <i>gold</i>
ahē-neo-	ahēneus, <i>bronze</i> (58)	aes-, N. aes, <i>bronze</i>

300. **-eo-**, N. **-eu-s**: aur-eo-, N. aur-eu-s, *golden, all gold, as good as gold* (auro-); ferr-eu-s, *iron* (ferro-); pulver-eu-s, *all dust* (pulver-); virgin-eu-s, *girlish* (virgin-).

301. **-n-eo-**, N. **-n-eu-s**: ahē-neu-s, *bronze* (ahē-, 58; aes-); quer-neu-s, *oaken* (quercu-). **-no-** is usually poetical: as, ebur-nu-s, *ivory* (ebur-); quer-nu-s, *oaken* (quercu-). **-ā-neo-**, N. **-ā-neu-s**: miscell-āneus, *mixed* (miscello-).

II. APPURTENANCE.

302. The suffixes **-o-**, **-io-**, **-vo-**; **-timo-**, **-li-**, **-no-**; **-bri-**, **-cri-**, **-tri-**; **-co-**, **-ti-**, **-si-**, are used to form adjectives denoting *Belonging to*: as,

STEM.	NOMINATIVE.	FROM.
rēg-io-	rēgius, <i>kingly</i>	rēg-, N. rēx, <i>king</i>
mari-timo-	maritimus, <i>of the sea</i>	mari-, N. mare, <i>sea</i>
rēg-āli-	rēgālis, <i>of a king</i>	rēg-, N. rēx, <i>king</i>
can-ino-	caninus, <i>of a dog</i>	can-, N. canis, <i>dog</i>
mulie-bri-	muliebris, <i>womanly</i>	mulier-, N. mulier, <i>woman</i>
cīvi-co-	cīvicus, <i>citizen's</i>	cīvi-, N. cīvis, <i>citizen</i>

(1.) **-o-** (N. **-u-s**), **-io-** (N. **-iu-s**), **-vo-** (N. **-vu-s**).

303. **-o-**, N. **-u-s**: decōr-o-, N. decōr-u-s, *becoming* (decōr-); canōr-u-s, *melodious* (canōr-); pervius, *passable* (via-).

304. **-io-** is one of the commonest suffixes, and is often added to other suffixes; thus: **-c-io-**, **-ic-io-**; **-tōr-io-** (**-sōr-io-**); **-ār-io-**.

305. -io-, N. -iu-s: *rēg-io-*, N. *rēg-iu-s*, of or like a king (*rēg-*); *patr-iu-s*, of a father (*patr-*). Here belong many gentile names: as, *Sēst-iu-s* (*Sexto-*). These are used with substantives as adjectives: as, *lēx Cornēl-ia*, *lēx Iūl-ia*. Furthermore patrial adjectives: as, *Corinth-iu-s*, *Corinthian* (*Corintho-*). In some, consonant -io- is used: *plēbē-iu-s*, of the commons (*plēbē-*). -io- is rare in primitives: *exim-iu-s*, select (*ex*, *√ e m-*, take).

306. -c-io-, N. -c-iu-s (202): *aedili-cio*, N. *aedili-ciu-s*, of an aedile (*aedili-*); *patr-iciu-s*, of the fathers (*patr-*); *later-iciu-s*, of brick (*later-*).

307. -īc-io-, N. -īc-iu-s: *nov-īcio*, N. *nov-īciu-s*, new, new-comer (*ново-*); *nātāl-īciu-s*, birthday's (*nātāli-*); *caement-īciu-s*, rubble (*caemento-*). Usually suffixed to perfect participles to denote the quality derived from the past act: *conduct-īciu-s*, hired (*conducto-*); *trālāt-īciu-s*, transferred (*trālāto-*).

308. -tōr-io-, N. -tōr-iu-s, or -sōr-io-, N. -sōr-iu-s, from the agent (205) in -tōr- (-sōr-), is the commonest ending with -io-: *imperā-tōrio*, N. *imperā-tōriu-s*, of a commander (*imperātōr-*). The neuter, as substantive, denotes the place where (266): *audi-tōriu-m*, lecture-room (*auditōr-*); *dēvor-sōriu-m*, inn (*dēvorsōr-*).

309. -ār-io-, N. -ār-iu-s, very common, is chiefly added to substantives: as, *agr-ārio*, N. *agr-āriu-s*, of land (*agro-*). Often as substantive: *not-āriu-s* (265), stenographer (*notā-*); *aer-āriu-m* (266), treasury (*aer-*); *sēmin-āriu-m*, nursery (*sēmin-*); *bell-āria*, plural, goodies, bonbons (*bello-*).

310. -ī-vo-, N. -ī-vu-s (202): *tempest-īvu-s*, seasonable (*tempestāt-*, 126); *aest-īvu-s*, summer's (*aestāt-*). See 179.

(2.) -timo- (N. -timu-s); -li- (N. -li-s); -no- (N. -nu-s).

311. -timo-, N. -timu-s (202), for an older -tumo- (28): *mari-timo*, N. *mari-timu-s*, of the sea (*mari-*); *fini-timu-s*, of the border (*fīni-*); *lēg-ītimu-s*, lawful (*lēg-*).

312. -li- N. -li-s: *humi-li*, N. *humi-li-s*, lowly (*humo-*); but almost always in denominatives -li- is preceded by a long vowel (202), usually -ā- or -ī-, thus: -ā-li- (-ā-ri-), -ī-li-; -ē-li-, -ū-li-.

313. -ā-li-, N. -ā-li-s: *rēg-āli*, N. *rēg-āli-s*, kingly (*rēg-*); *decemvir-āli-s*, of a decemvir (*decemviro-*); *fāt-āli-s*, fated (*fāto-*); *t-āli-s*, such (stem *to-*, *that*); *qu-āli-s*, as (*quo-*). -ā-ri-, N. -ā-ri-s, is used for -āli- if an l precedes (173): as, *mol-āri*, N. *mol-āri-s*, of a mill (*molā-*); *milit-āri-s*, of a soldier (*milit-*). Neuters in -āli- and -āri- often become substantives (600): *fōc-āle*, neckcloth (*fauci-*); *anim-al*, breathing thing (*animā-*); *calc-ar*, spur (*calci-*).

314. -ī-li-, N. -ī-li-s: *cīv-īli*, N. *cīv-īli-s*, of a citizen (*cīvi-*); *puer-īli-s*, boyish (*puero-*). The neuter, as substantive, sometimes denotes the place where (266): *ov-īle*, sheepfold (*ovi-*).

315. -ē-li-, N. -ē-li-s: *fidē-li*, N. *fidē-li-s*, faithful (*fidē-*); *crūd-ēli-s*, cruel (*crūdo-*); *patru-ēli-s*, cousin (*patruo-*). -ū-li-, N. -ū-li-s: *tribū-li*, N. *tribū-li-s*, tribesman (*tribu-*).

316. The old participle suffix **-no-** (296) is sometimes added at once to noun stems, sometimes to other suffixes: thus, **-ā-no-**, **-ī-no-**; **-ti-no-**, **-tī-no-**; **-er-no-**, **-ur-no-**.

317. **-no-**, N. **-nu-s**, is added to stems formed with the comparative suffix **-ero-** or **-tero-** (347), denoting place: **super-no-**, N. **super-nu-s**, *above*; **inter-nu-s**, *internal* (*inter*); **exter-nu-s**, *outside*; so, also, **alter-nu-s**, *every other* (*altero-*); and to a very few substantives: as, **pater-nu-s**, *fatherly* (*patr-*); **frāter-nu-s**, *brotherly* (*frātr-*); **vēr-nu-s**, *of spring* (*vēr-*). Also to cardinals, making distributives: as, **bi-nī**, *two by two* (for **duīni*, *duo-*, 161).

318. **-ā-no-**, N. **-ā-nu-s** (202): **arcā-no-**, N. **arc-ānu-s**, *secret* (*arcā-*); **Rōma-nu-s**, *of Rome* (*Rōmā-*); **mont-ānu-s**, *of a mountain* (*monti-*); **oppid-ānu-s**, *of a town* (*oppido-*). **-i-āno-**: **Cicerōn-iāno-**, N. **Cicerōn-iānu-s**, *Cicero's*. Rarely **-ā-neo-**: **mediterrā-neu-s**, *midland* (*medio-*, *terrā-*).

319. **-ī-no-**, N. **-ī-nu-s** (202): **mar-īno-**, N. **mar-īnu-s**, *of the sea*; **repent-īnu-s**, *sudden* (*repenti-*); oftenest added to names of living beings: as, **can-īnu-s**, *of a dog* (*can-*); **dīv-īnu-s**, *of a god* (*dīvo-*); **-ē-no-**: **lani-ēnu-s**, *ali-ēnu-s*. Also to proper names: as, **Plaut-īno-**, N. **Plaut-īnu-s**, *of Plautus* (*Plauto-*); **Alp-īnu-s**, *Alpine* (*Alpi-*).

320. **-ti-no-**, N. **-ti-nu-s**, is used in some adjectives of time: **crās-tinu-s**, *to-morrow's* (*crās-*); **diū-tinu-s**, *lasting* (*diū*); **prīs-tinu-s**, *of aforetime* (*prī-*, *prae*).

321. **-tī-no-**, N. **-tī-nu-s**, is used in a few words of place and time: **intes-tīno-**, N. **intes-tīnu-s**, *inward* (*intus*); **vesper-tīnu-s**, *at eventide* (*vespero-*).

322. From words like **frāter-nus** (from **fratr(i)-nus*, 111, b), **pater-nus**, **exter-nus**, **inter-nus**, arose a new suffix **-terno-**: as, **hes-ternus**, from the stem **hes-** (cf. *her-i*, 154), and **-erno-** in *hodiernus*. From the adverb **noctur* (*νύκτωρ*) was derived **noctur-nus**, by analogy to which *diurnus* was formed. Elsewhere the **-ur** of *urnus* and the **-tur-** of *turnus* belong to the stem: as, **ebur-nus**; **taciturnus**, from the agent **taci-tor* (205).

(3.) **-bri-**, **-cri-**, **-tri-** (N. **-ber** or **-bri-s**, &c.).

323. **-bri-**, N. **-ber** or **-bri-s**: **salū-bri-**, N. **salū-ber**, *healthy* (*salūt-*); **mulie-bri-s**, *womanly* (*mulier-*).

324. **-cri-**, N. **-cer** or **-cri-s** (202): **volu-cri-**, N. **volu-cer**, *winged* (**volō-*, *flying*); **medio-cri-s**, *middling* (*medio-*).

325. **-tri-**, N. **-ter** or **-tri-s**: **eques-tri-**, N. **eques-ter**, *of horsemen* (*equit-*, 152); **sēmēs-tri-s**, *of six months* (*sex*, *mēns-*). **-es-tri-** is used in a few words: **camp-ester**, *of fields* (*campo-*); **silv-estri-s**, *of woods* (*silvā-*).

(4.) **-co-** (N. **-cu-s**); **-ti-**, **-si-** (N. **-s**, **-si-s**).

326. **-co-** is often suffixed to **-ti-**, sometimes to **-es-ti-**; thus: **-ti-co-**, **-es-ti-co-**.

327. **-co-**, N. **-cu-s**: **cīvi-co-**, N. **cīvi-cu-s**, *of a citizen* (*cīvi-*); **belli-cu-s**, *of war* (*bello-*); **vīli-cu-s**, *bailiff* (*villā-*). **-ā-co-**, **-ī-co-**, **-ū-co-** (202): **merā-cu-s**, **amī-cu-s**, **antī-cu-s**, **apri-cu-s**, **posti-cu-s**, **pudī-cu-s**, **cadū-cu-s**. **-ti-co-**, N. **-ti-cu-s**: **rūs-tico-**, N. **rūs-ticu-s**, *of the country* (*rūs-*). **-es-ti-co-**, N. **-es-ti-cu-s**: **dom-esticu-s**, *of a house* (*domo-*, *domu-*).

328. -ti- or -si- denotes belonging to a place; usually -ā-ti-, -ī-ti-, -es-ti-, -en-ti-; -ēn-si-, or -i-ēn-si-.

329. -ti-, N. -s: Tibur-ti-, N. Tibur-s, *Tiburtime* (Tibur-). -ā-ti-: quoi-ā-ti-, N. quoi-ā-s, *what countryman?* (quoio-); Anti-ā-s, *of Antium* (Antio-); optim-ātēs, *good men and true* (optimo-). -i-ti-: Samn-iti-, N. Samn-ī-s, *Samnian* (Samnio-). -en-ti-: Vēi-enti-, N. Vēi-ēn-s, *of Vei* (Vēio-). -es-ti-, N. -es-ti-s: agr-esti-, N. agr-esti-s, *of the fields* (agro-); cael-esti-s, *heavenly* (caelo-).

330. -ēn-si-, N. -ēn-si-s (202), from appellatives of place or proper names of place: castr-ēnsi-, N. castr-ēnsi-s, *of a camp* (castro-); circ-ēnsi-s, *of the circus* (circo-); Hispāni-ēnsi-s (*temporarily*) *of Spain*. -i-ēnsi-: Karthāgin-iēnsi-s, *of Carthage* (Karthāgin-).

III. SUPPLY.

331. The suffixes -to- or -ōso- are used to form adjectives denoting *Supplied* or *Furnished with*: as,

STEM.	NOMINATIVE.	FROM.
barbā-to-	barbātus, <i>bearded</i>	barbā-, N. barba, <i>beard</i>
ann-ōso-	annōsus, <i>full of years</i>	anno-, N. annus, <i>year</i>

(1.) -to- (N. -tu-s); -len-to- (N. -len-tu-s).

332. -to-, the perfect participle suffix, is sometimes added at once to a noun stem, sometimes to other suffixes, thus: -āto-, -īto-, -ēto-, -ūto-, -ento-, -lento-.

333. -to-, N. -tu-s: onus-to-, N. onus-tu-s, *loaded* (onus-); vetus-tu-s, *full of years* (*vetus-, *year*); iūs-tu-s, *just* (iūs-); honēs-tu-s, *honourable* (*hones-); fūnēs-tu-s, *deadly* (fūnēs-). -ā-to-: barbā-tu-s, *bearded* (barbā-); dent-ātu-s, *toothed* (denti-); -i-to-: auri-tu-s, *long-eared* (auri-); -ū-to-: cornū-tu-s, *horned* (cornu-). -en-to-, N. -en-tu-s: cru-ento-, N. cru-entu-s, *all gore* (*cruenti-, *cruēre). As substantive, arg-entu-m (*white metal*), *silver*; flu-enta, plural, *streams* (fluenti-).

334. The neuter of stems in -to-, as a substantive, denotes the place where something, generally a plant, is found (266): arbus-tu-m, *vineyard* (arbos-); commonly preceded by -ē-, forming -ē-to- (202), usually plural: dūm-ēta, *thorn-thickets* (dūmo-); murt-ēta, *myrtle-groves* (murto-).

335. -len-to-, N. -len-tu-s (202): vīno-lento-, N. vīno-lentu-s, *drunken* (vīno-); sanguin-olentu-s, *all blood* (sanguin-); lūcu-lentu-s, *bright* (lūci-, 28); pulver-ulentu-s, *dusty* (pulver-). A shorter form -lenti- is rare: vi-olenti-, N. vi-olēn-s, *violent* (vi-); op-ulēn-s, *rich* (op-).

(2.) -ōso- (N. -ōsu-s).

336. -ōso- (sometimes -ōnso-, -ōsso-), N. -ōsu-s, *full of*, is very common indeed. -ōso- is sometimes attached to other suffixes, thus: -c-ōso-, -ul-ōso-, -ūc-ul-ōso-.

337. -ōso-, N. -ōsu-s: ann-ōso-, N. ann-ōsu-s, *full of years*; fōrm-ōnsu-s, fōrm-ōssu-s or fōrm-ōsu-s, *shapely* (fōrmā-); pericul-ōsu-s, *with danger fraught* (periculo-); mōr-ōsu-s, *priggish, cross* (mōr-); calamit-ōsu-s, *full of damage* (calamitāt-, 179); superstiti-ōsu-s, *superstitious* (superstitiōn-, 179); fructu-ōsu-s, *fruitful* (fructu-, 116, c); mont-uōsu-s, *full of mountains* (monti-, 202); cūri-ōsu-s, *full of care* (cūrā-); labōr-iōsu-s, *toilsome* (labōr-, 202).

338. -c-ōso-, N. -c-ōsu-s: belli-cōso-, N. belli-cōsu-s, *warlike* (bello-, bellico-). -ul-ōso-, N. -ul-ōsu-s: formid-ulōso-, N. formid-ulōsu-s, *terrible* (formidin-, 179). -ūc-ul-ōso-, N. -ūc-ul-ōsu-s: met-ū-culoso-, N. met-ū-culōsu-s, *skittish* (metu-).

IV. DIMINUTIVES.

339. Diminutives are formed from adjectives, as from substantives (267).

-lo-, N. -lu-s: aureo-lo-, N. aureo-lu-s, *all gold, of precious gold, of red red gold, good as gold* (aureo-); ebrio-lu-s, *tipsy* (ebrio-); parvo-lu-s, or parvu-lu-s, *smallish* (parvo-); frigidu-lu-s, *chilly* (frigido-); vet-ulus, *little old* (vet-); tenellu-lu-s, *soft and sweet* (tenello-, tenero-); pulchellus, *sweet pretty* (pulchro-); bel-lu-s, *bonny* (bono-); novel-lu-s, *newborn* (*novolo-, novo-). -culo-, N. -culu-s: pauper-culo-, N. pauper-culu-s, *poorish* (pauper-); levi-culu-s, *somewhat vain* (levi-).

340. A peculiar class of diminutives is formed by adding -culo- to the comparative stem -ius- (346): as, nitidius-culo-, N. nitidius-culu-s, *a trifle sleeker* (nitidius-); longius-culu-s, *a bit longer* (longius-).

341. Adverbs sometimes have a diminutive form: as, bellē, *charmingly*; paululum, *a little bit*; meliusculē, *a bit better* (340).

V. COMPARATIVES AND SUPERLATIVES.

342. Comparatives and superlatives are usually formed from the stem of the positive: as, dignior, *worthier*, dignissimus, *worthiest*, from digno-, stem of dignus. A few are formed directly from roots: thus, maior, *greater*, and maximus, *greatest*, are formed from the mag-, and not from magno-, stem of magnus.

(I.) COMPARATIVE -ior, SUPERLATIVE -issimus.

343. The nominative of comparative adjectives ends usually in -ior, and that of superlatives in -issimus: thus,

COMPARATIVE.			SUPERLATIVE.		
Masc.	Fem.	Neut.	Masc.	Fem.	Neut.
-ior	-ior	-ius	-issimus	-issima	-issimum
POSITIVE.			SUPERLATIVE.		
altus, <i>high</i> ,		altior, <i>higher</i> ,	altissimus, <i>highest</i> .		
trīstis, <i>sad</i> ,		trīstior, <i>sadder</i> ,	trīstissimus, <i>saddest</i> .		

(2.) SUPERLATIVE -rimus.

344. Adjectives with the nominative in -er have the nominative of the superlative like the nominative of the positive with -rimus added (350): as,

POSITIVE.	COMPARATIVE.	SUPERLATIVE.
pauper, <i>poor</i> ,	pauperior, <i>poorer</i> ,	pauperrimus, <i>poorest</i> .
acer, <i>sharp</i> ,	acrior, <i>sharper</i> ,	acerrimus, <i>sharpest</i> .

mātūrrimus occurs once (Tac.), for mātūrissimus, positive mātūrus, *ripe*.

(3.) SUPERLATIVE -limus.

345. humilis, difficilis, and facilis,
similis, dissimilis, and gracilis,

have the nominative of the superlative in -limus, following l of the stem (350): as,

POSITIVE.	COMPARATIVE.	SUPERLATIVE.
humilis, <i>lowly</i> ,	humilior, <i>lowlier</i> ,	humillimus, <i>lowliest</i> .

THE COMPARATIVE SUFFIX.

346. The comparative suffix is -iōs-, which becomes in the singular, nominative masculine and feminine, -ior (154; 132), neuter nominative and accusative, -ius (107, c); in all other cases -iōr- (154).

347. Other comparative suffixes are -ro- or -ero-, and -tro- or -tero-, used in a few words, principally designating place: as, sup-er-i, *the upper ones*, infer-i, *the nether ones*; ex-ter-i, *outsiders*, poster-i, *after-generations*; alter, *the other*; uter, *whether? which of the two?* (for *quo-ter, 146); dexter, *right*.

348. Some words designating place have a doubled comparative suffix, -er-iōr-, or -ter-iōr-: as, sup-er-ior, *upper*, inferior, *lower*. ci-ter-ior, *hither*, dēterior (*lower*), *worse*, exterior, *outer*, interior, *inner*, posterior, *hinder*, after, ulterior, *further*, dexterior, *more to the right*. -is-tro- is used in two words which have become substantives: min-is-ter (*inferior*), *servant*, and magister (*superior*), *master*.

THE SUPERLATIVE SUFFIX.

349. The common superlative suffix is -issimo-, nominative -issimus, with older -issumo-, nominative -issumus (28).

350. Stems which end in -ro-, -ri-, or -li- (344, 345) take the suffix -issimo- (cf. -simo-, 351) with syncope of its initial i (111) and assimilation of the final l or r (166, 8).

351. The suffix -timo- is further used in a few root superlatives: ci-timus, dextimus, extimus, intimus, optimus, postumus, and ultimus; and -simo- in maximus, pessimus, and proximus.

352. The suffix -mo- or -imo- is used in sum-mo-, N. summus, *highest* (sub); min-imo-, N. minimus, *least*; primus, *first*, septimus, *seventh*, decimus, *tenth*. -mo- or -imo- is attached to -is- (135, 2) in plūrimus for *plō-is-imo-s (*fullest*), *most* (99); and to -rē- or -trē-, possibly an adverbial form (705), in suprēmus, extrēmus, and postrēmus.

PECULIARITIES OF COMPARISON.

353. Some positives have a comparative or superlative, or both, from a different form of the stem: such are,

frūgi, <i>thrifty</i> ,	frūgālior,	frūgālissimus.
nēquam, <i>naughty</i> ,	nēquior,	nēquissimus.
iuvenis, <i>young</i> ,	iūnior,	(nātū minimus).
senex, <i>old</i> ,	senior,	(nātū maximus).
magnus, <i>great</i> ,	maior,	maximus (351).
beneficus, <i>kindly</i> ,	beneficentior,	beneficentissimus.
honōrificus, <i>complimentary</i> ,	honōrificentior,	honōrificentissimus.
magnificus, <i>grand</i> ,	magnificentior,	magnificentissimus.

354. iuvenior, *younger*, is late (Sen., Plin., Tac.). benevolēns, *kindly*, benevolentior, benevolentissimus, and maledicēns, *abusive*, maledicentior (once each, Plaut.), maledicentissimus, have usually as positive benevolus and maledicus respectively.

355. Some positives have a comparative or superlative, or both, from a wholly different stem: such are,

bonus, <i>good</i> ,	melior,	optimus (351).
malus, <i>bad</i> ,	peior,	pessimus (351).
multus, <i>much</i> ,	plūs (sing. Ne. only),	plūrimus (352).
parvus, <i>little</i> ,	minor,	minimus (352).

parvus has rarely parvissimus.

356. Four comparatives in -erior or -terior, denoting place (348), have two forms of the superlative; the nominative masculine singular of the positive is not in common use:

exterior,	extimus (351), or extrēmus (352), <i>outermost</i> .
inferior,	īnimus, or īmus, <i>lowest</i> .
posterior,	postumus (351), <i>lastborn</i> , or postrēmus (352), <i>last</i> .
superior,	summus (352), or suprēmus (352), <i>highest</i> .

357. Six, denoting place, have the positive only as an adverb or preposition:

cis, <i>this side</i> ,	citerior (348),	citimus (351), <i>hitherest</i> .
dē, <i>down</i> ,	dēterior (348),	dēterrīmus, <i>lowest, worst</i> .
in, <i>in</i> ,	interior (348),	intimus, <i>inmost</i> .
prae, <i>before</i> ,	prior,	prīmus (352), <i>first</i> .
prope, <i>near</i> ,	propior,	proximus (351), <i>nearest</i> .
uls, <i>beyond</i> ,	ulterior (348),	ultimus (351), <i>furthest</i> .

ōcior, *swifter*, ōcissimus, has no positive.

358. These have a superlative, but no comparative: bellus, *pretty*, falsus, *false*, inclutus, *famed*, invictus, *unconquered*, invitus, *unwilling*, meritus, *deserving*, novus, *new*; vetus, *veterrimus*, *old*, sacer, *sacerrimus*, *sacred*, vafer, *vaferimus*, *sly*; malevolus, *malevolentissimus* (twice, Cic.), *spiteful*; maleficus, *maleficentissimus* (once, Suet.), *wicked*, mūnificus, *mūnificentissimus* (inscr. ; Cic. once), *generous*. mirificus, *mirificissimus* (twice, Acc., Ter.), *strange*. Plautus has ipsissimus, *his very self*.

359. Most primitives in *-ilis* and *-ibilis* (292, 294), have a comparative, but no superlative; but these have a superlative: *facilis* and *difficilis* (345), *easy* and *hard*, *ūtilis*, *useful*; also *fertilis*, *productive*, *amābilis*, *lovable*, *mōbilis*, *movable*, *nōbilis*, *well known*.

360. Many adjectives have no suffixes of comparison, and supply the place of these by *magis*, *more*, and *maximē*, *most*: as, *mīrus*, *strange*, *magis mīrus*, *maximē mīrus*. Many adjectives, from their meaning, do not admit of comparison.

COMPARATIVE AND SUPERLATIVE ADVERBS.

361. Adverbs derived from adjectives have as their comparative the accusative singular neuter of the comparative adjective; the superlative is formed like that of the adjective, but ends in *-ē*: as,

<i>altē</i> , on high,	<i>altius</i> ,	<i>altissimē</i> .
<i>ācritē</i> , sharply,	<i>ācrius</i> ,	<i>ācerrimē</i> .
<i>facile</i> , easily,	<i>facilius</i> ,	<i>facillimē</i> .

362. An older superlative ending, *-ēd* for *-ē*, occurs in an inscription of 186 B.C.: *FACILV MED*, i.e. *facillimē*. A few adverbs have superlatives in *-ō* or *-um*: as, *meritissimō*, *most deservedly*; *primō*, *at first*, *primum*, *first*; *postrēmō*, *at last*, *postrēmum*, *for the last time*.

363. If the comparison of the adjective has peculiarities, they are retained in the adverb likewise: as, *bene*, *well*, *melius*, *optimē*; *male*, *ill*, *peius*, *pesimē*; *multum*, *much*, *plūs*, *plūrimum*; *mātūrē*, *betimes*, *mātūrius*, *mātūriusimē* (Cic., Plin.), or *mātūrrimē* (Cic., Caes., Sall., Tac.). *ōcius*, *swifter*, no positive. *ōcissimē*. *minus*, *less*, is formed by the nominal suffix *-es* (236), from *min* (*minuō*); for *magis*, *more*, see 135, 2. In poetry *magis* sometimes becomes *mage*, as if neuter of an adjective in *-i*.

364. A few adverbs not derived from adjectives are compared: as, *diū*, *long*, *diūtius*, *diūtissimē*; *saepe*, *often*, *saepius*, *saepissimē*; *nūper*, *lately*, no comparative, *nūperrimē*; *secus*, *otherwise*, *sētius*, *the less*; *temperi*, *betimes*, *temperius*, *earlier*, no superlative.

(B.) FORMATION OF DENOMINATIVE VERBS.

365. Denominative verb stems have present infinitives in *-āre*, *-ēre*, or *-ire* (*-ārī*, *-ērī*, or *-irī*), and are formed from noun stems of all endings: as,

VERB.	FROM NOUN.	VERB.	FROM NOUN.
<i>fugā-re</i> , <i>rout</i>	<i>fugā</i> , N. <i>fuga</i>	<i>flōrē-re</i> , <i>blossom</i>	<i>flōr</i> , N. <i>flōs</i>
<i>locā-re</i> , <i>place</i>	<i>loco</i> -, N. <i>locus</i>	<i>sordē-re</i> , <i>be dirty</i>	<i>sordi</i> -, N. <i>sordēs</i>
<i>nōminā-re</i> , <i>name</i>	<i>nōmin</i> -, N. <i>nōmen</i>	<i>pūnī-re</i> , <i>punish</i>	<i>poenā</i> -, N. <i>poena</i>
<i>levā-re</i> , <i>lighten</i>	<i>levi</i> -, N. <i>levis</i>	<i>condī-re</i> , <i>season</i>	<i>condo</i> -, N. <i>condus</i>
<i>sinuā-re</i> , <i>bend</i>	<i>sinu</i> -, N. <i>sinus</i>	<i>custōdī-re</i> , <i>guard</i>	<i>custōd</i> -, N. <i>custōs</i>
<i>albē-re</i> , <i>be white</i>	<i>albo</i> -, N. <i>albus</i>	<i>vestī-re</i> , <i>dress</i>	<i>vesti</i> -, N. <i>vestis</i>
<i>miserē-rī</i> , <i>pity</i>	<i>miser</i> o-, N. <i>miser</i>	<i>gestī-re</i> , <i>flutter</i>	<i>gestu</i> -, N. <i>gestus</i>

366. These present verb stems are formed by adding the suffix *-io-*, *-ie-* to the noun stem: as **fugā-iō*, *I flee*; the *i* between two vowels was dropped (153, 2) and the final vowel of noun stem was often contracted with the ending (118, 3). The noun stem ending is often slightly modified.

367. In a half a dozen denominatives from stems in *-u-* the *u* of the noun stem remains without modification, and is not contracted with the variable vowel (116, c): these are, *acuere*, *sharpen* (*acu-*), *metuere*, *fear*, *statuere*, *set*, *tribuere*, *assign*; *arguere*, *make clear*, *bātuere*, *beat*.

368. Verbs in *-āre* are by far the most numerous class of denominatives; they are usually transitive; but deponents often express condition, sometimes occupation: as, *domināri*, *lord it*, *play the lord*; *aquāri*, *get oneself water*. Most verbs in *-īre* also are transitive; those in *-ēre* usually denote a state: as, *calēre*, *be warm*; but some are causative: as, *monēre*, *remind*.

369. Many denominative verbs in *-āre* contain a noun suffix which is not actually found in the noun itself; such suffixes are: *-co-*, *-cin-*, *-lo-*, *-er-*, *-ro-*, *-to-*, &c.: as,

-co-: *albi-cāre*, *be white* (**albi-co-*); *velli-cāre*, *pluck* (**velli-co-*, *pluck*). *-cin-*: *latrō-cināri*, *be a robber* (*latrōn-*); *sermō-cināri*, *discourse* (*sermōn-*). *-lo-*: *grātu-lāri*, *give one joy* (**grātu-lo-*); *vi-olāre*, *harm* (**vi-olo-*); *heiu-lāri*, *cry 'heia'* (**heiu-lo-*). *-er-*: *mod-erāri*, *check* (**mod-es-*, 236). *-ro-*: *tole-rāre*, *endure* (**tole-ro-*); *flag-rāre*, *blaze* (**flag-ro-*). *-to-*: *dēbili-tāre*, *lame* (**dēbili-to-*); *dubi-tāre*, *doubt* (**dubi-to-*).

370. Many denominatives in *-āre* are indirect compounds (377), often from compound noun stems which are not actually found. So, particularly, when the first part is a preposition, or the second is from the root *fac-*, *make*, *ag-*, *drive*, *do*, or *cap-*, *take*: as,

opi-tul-āri, *bear help* (*opitulo-*); *suf-fōc-āre*, *suffocate* (**suf-fōc-o-*, *fauci-*); *aedi-fic-āre* (*housebuild*), *build* (**aedic-fic-* or **aedifico-*, *house-builder*); *signi-fic-āre*, *give token* (**significo-*); *fūm-ig-āre*, *make smoke* (**fūmigo-*, *smoker*, *fūmo-*, *√ag-*); *nāv-ig-āre*, *sail*, and *rēm-ig-āre*, *row* (*nāvi-*, *ship*, and *rēmo-*, *oar*); *mit-ig-āre*, *make mild* (*mīti-*); *iūr-ig-āre*, commonly *iūr-g-āre*, *quarrel* (*iūr-*); *pūr-ig-āre*, commonly *pūr-g-āre*, *clean* (*pūro-*); *gnār-ig-āre*, *tell* (*gnāro-*, *narrāre*, 169, 2; 133, 1); *anti-cip-āre*, *take beforehand* (**anticipo-*, *ante*, *√cap-*); *oc-cup-āre*, *seize* (**occupo-*); *re-cup-er-āre*, *get back* (**recupero-*).

371. Many verbs in *-tāre* (*-sāre*), or *-tāri* (*-sāri*), express frequent, intense, or sometimes attempted action. These are called *Frequentatives* or *Intensives*; they are formed from perfect participle stems; but stems in *-ā-to-* become *-i-to-*: as,

cant-āre, *sing* (*canto-*); *cess-āre*, *loiter* (*cesso-*); *amplex-āri*, *embrace* (*amplexo-*); *habit-āre*, *live* (*habito-*); *pollicit-āri*, *make overtures* (*pollicito-*); *dormit-āre*, *be sleepy* (*dormito-*); *neg-itāre*, *keep denying* (for **negā-tāre*, with suffix *-i-tāre*, 910).

372. Some frequentatives in *-tāre* are formed from the present stem of a verb in *-ere*; the formative vowel before *-tāre* becomes *i*: as,

agi-tāre, *shake* (*age-re*); *flui-tāre*, *float* (*flue-re*); *nōsci-tāre*, *recognize* (*nōsce-re*); *quaeri-tāre*, *keep seeking* (*quaere-re*); *scisci-tāri*, *enquire* (*scisce-re*); *vēndi-tāre*, *try to sell* (*vēnde-re*).

373. A few frequentatives add *-tā-* to the perfect participle stem: as, *acti-tāre*, *act often* (*ācto-*); *facti-tāre*, *do repeatedly* (*facto-*); *lēcti-tāre*, *read again and again* (*lēcto-*); *ūncti-tāre*, *anoint often* (*ūncto-*). From a frequentative another frequentative is sometimes derived: as, *dict-āre*, *dictate*, *dicti-tāre*, *keep asserting* (*dicto-*).

374. Some verbs are found only as frequentatives: as, *gust-āre*, *taste* (**gusto-*, *√gus-*, *taste*); *put-āre*, *think* (*puto-*, *√pu-*, *clean*); *aegrōt-āre*, *be ill* (*aegrōto-*).

375. A few verbs in *-uriō*, *-urīre*, express desire; such are called *Desideratives*: as, *ēss-urīre* or *ēs-urīre*, *want to eat* (*edere*, *ēsse*). A few in *-ssō*, *-ssere*, express earnest action; such are called *Meditatives*: as, *lacē-ssō*, *lacē-ssere*, *provoke*.

COMPOSITION.

376. In compounds, the fundamental word is usually the second, which has its meaning qualified by the first.

377. A **DIRECT COMPOUND** is one formed directly from two parts: as, *con-iug-*, *N. coniūnx*, *yoke-fellow* (*com-*, *together*, *√iug-*, *yoke*); *con-iungere*, *join together* (*com-*, *iungere*); an **INDIRECT COMPOUND** is one formed by the addition of a suffix to a direct compound: as, *iūdic-io-*, *N. iūdicium*, *trial* (*iūdic-*): *iūdicā-re*, *judge* (*iūdic-*).

378. A **REAL COMPOUND** is a word whose stem is formed from two stems, or an inseparable prefix and a stem, fused into one stem; an **APPARENT COMPOUND** is formed by the juxtaposition of an inflected word with another inflected word, a preposition, or an adverb.

I. COMPOSITION OF NOUNS.

(A.) REAL COMPOUNDS.

FORM OF COMPOUNDS.

379. If the first part is a noun, its stem is taken: as, *Ahēno-barbus*, *Redbeard*, *Barbarossa*; usually with weakening of a stem vowel (103-105): as, *aurifex*, *jeweller* (*auro-*). On other changes of the final vowel in the first member of compounds, see 174. Sometimes with disappearance of a syllable (179): as, **venēni-ficus*, *venē-ficus*, *poisoner* (*venēno-*); or of a vowel (111): as, *man-ceps*, *contractor* (*manu-*); particularly before a vowel (119): as, *magn-animus*, *great-souled* (*magno-*). Consonant stems are often extended by *i* before a consonant: as, *mōri-gerus*, *complaisant* (*mōr-*).

380. Stems in *-s-*, including those in *-er-*, *-or-* and *-ōr-* (236), are sometimes compounded as above (379): as, *nemori-vagus*, *woodranger*; *honōri-ficus*, *complimentary*; but usually they drop the suffix and take *i*: as, *opi-fex*, *workman* (*oper-*); *foedi-fragus*, *truce-breaker* (*foeder-*); *volni-ficus*, *wounding* (*volner-*); *mūni-ficus*, *generous* (*mūner-*); *terri-ficus*, *awe-inspiring* (*terrōr-*); *horri-fer*, *dreadful*, *horri-sonus*, *awful-sounding* (*horrōr-*).

381. The second part, which often has weakening of the vowel (102), is sometimes a bare root used as a stem (199), oftener a root with a formative suffix; or a noun stem, sometimes with its stem ending modified: as, iū-dic-, N. iūdex, *juror* (√dic-, *declare*); causi-dic-o-, N. causidicus, *pleader* (209); in-gen-io-, N. ingenium, *disposition* (√gen-, *beget*, 219); con-tāg-iōn-, N. contāgiō, *touching together* (√tag-, *touch*, 227); im-berb-i-, N. imberbis, *beardless* (barbā-).

MEANING OF COMPOUNDS.

382. DETERMINATIVES are compounds in which the second part keeps its original meaning, though determined or modified by the first part. The meaning of a determinative may often be best expressed by two words.

383. (1.) The first part of a determinative may be an adjective, an adverb, a preposition, or an inseparable prefix; the second part is a noun: as,

lāti-fundium, i.e. lātī fundī, *broad acres*; prīvi-lēgium, i.e. prīva lēx, *special act*; alti-sonāns, i.e. altē sonāns, *high-sounding*; con-discipulus, i.e. cum alterō discipulus, *fellow-pupil*; per-magnus, i.e. valdē magnus, *very great*; in-dignus, i.e. nōn dignus, *unworthy*.

384. (2.) The first part of a determinative may represent the oblique case of a noun, generally a substantive; the second part is a noun or verb stem. These compounds are called *Objectives*: as,

Accusative of direct object (1132), armi-ger, i.e. quī arma gerit, *armour-bearer*; dative of indirect object (1208), man-tēle, i.e. manibus tēla, *handkerchief, napkin*; genitive (1227), sōl-stitium, i.e. sōlis statīō, *solstice*; ablative instrumental (1300), tubi-cen, i.e. quī tubā canit, *trumpeter*; locative (1331), Troiu-gena, i.e. Troiae nātus, *Troy-born*; ablative locative (1350), nocti-vagus, *night-wandering*; monti-vagus, *mountain-ranging*.

385. POSSESSIVES are adjective compounds in which the meaning of the second part is changed. The second part of a possessive is always formed from a substantive, qualified by the noun, adverb, or inseparable prefix of the first part, and the whole expresses an attribute which something *has*: as,

longi-manus, *long arms, long-armed*; miseri-cors, *tender-hearted*; bi-lin-guis, *two-tongued*; magn-animus, *greatheart, great-hearted*; im-berbis, *beardless*.

(B.) APPARENT COMPOUNDS.

386. Apparent Compounds are formed:

387. (1.) By two nouns combined, one with an unchanging case ending, the other with full inflections: as, aquae-ductus, *aqueduct*; senātūs-cōn-sultum, *decree of the senate*; pater-familiās, *father of a family*; vēri-similis, *like the truth*; in these words, aquae, senātūs, familiās, and vēri are genitives, and remain genitives, while the other part of the compound is declinable.

388. (2.) By a substantive with an adjective habitually agreeing with it, both parts being declined: as, *rēs pūblica*, the common-wealth; *rēs gestae*, exploits; *iūs iurandum*, oath; *pecūniae repetundae*, money claim.

389. (3.) By nouns, chiefly substantives, in the same case placed loosely side by side and making one idea. The two words may be used: (a.) Copulatively: as, *ūsus-fructus*, use and enjoyment; *pactum-conventum*, bargain and covenant; *duo-decim*, two and ten, twelve; or (b.) Appositively: one word explaining the other (1045): as, *Iuppiter*, Jove the Father (94; 133); *Mārs pater*, Mars the Father, for *Mārs pater*.

390. (4.) From an original combination of an oblique case with a preposition: as, *prōcōsul*, proconsul, from *prō cōsul*, for a consul; *ēgregius*, select, from *ē grege*, out of the herd; *dēlirus*, astray, mad, from *dē lirā*, out of the furrow.

II. COMPOSITION OF VERBS.

(A.) REAL COMPOUNDS.

391. Real Compounds are direct compounds of a verb with a preposition; the root vowel or diphthong of the verb is often weakened (102): as,

per-agere, put through, accomplish; *ab-igere*, drive away; *ex-quirere*, seek out. The prefix, which was originally a separate adverb modifying the verb, is in poetry sometimes separated from the verb by another word; the disyllabic prepositions in particular often remain as juxtaposed adverbs (396).

392. Some prepositions are inseparable, that is, used only in composition: *ambi-*, round, *an-*, up, *dis-*, in two, apart, *por-*, towards, *red-*, re-, back, *sēd-*, *sē-*, by oneself, away: as, *amb-ire*, go round to; *an-hēlāre*, breathe up; *dis-pellere*, drive apart; *por-rigere*, stretch forth; *red-dere*, give back; *sē-iungere*, separate.

(B.) APPARENT COMPOUNDS.

393. Apparent Compounds are formed by the juxtaposition of:

394. (1.) A verb with a verb: *faciō* and *fiō* are added to present stems, mostly of intransitive verbs in *-ēre*; the *-e-* of the first verb is sometimes long, and sometimes short (130, 5): as, *calē-facere*, make warm (*calēre*); *excandē-facere*, make blaze (*candēre*); *madē-facere*, make wet (*madēre*). In these apparent compounds, the accent of *faciō* remains the same as in the simple verb: as, *calēfācis*.

395. (2.) A substantive with a verb: as, *anim-advertere*, pay heed to, *animum advertere*; *vēnum-dare*, or *vēndere*, sell, *vēnum dare*; *vēn-ire*, be sold, *vēnum ire*; *lucrī-facere*, make gain, *lucrī facere*; *manū-mittere*, set free.

396. (2.) An adverb with a verb: as, *circum-dare*, put round; *satis-facere*, satisfy, give satisfaction; *intro-ire*, go inside; *mālle*, prefer, for *magis velle* (170, 2); *nōlō*, be unwilling, for *ne volō*; *ne-scire*, *hau-scire*, not know.

C. INFLECTION.

397. INFLECTION is the change which nouns, pronouns, and verbs undergo, to indicate their relation in a sentence.

The inflection of a noun or pronoun is often called *Declension*, and that of a verb, *Conjugation*.

(A.) INFLECTION OF THE NOUN.

398. The noun or pronoun is inflected by attaching case endings to the stem.

The endings, which are called case endings for brevity, indicate number as well as case, and serve also to distinguish gender words from neuters in the nominative and accusative singular of some stems, and of all plurals. These endings are nearly the same for stems of all kinds.

THE STEM.

399. The stem contains the meaning of the noun. Noun stems are arranged in the following order: (1.) stems in *-ā-*, in *-o-*, in a consonant, or in *-i-*; these are substantive, including proper names, or adjective; (2.) stems in *-u-* or *-ē-*; these are substantive only, and include no proper names.

400. In some instances, a final stem vowel is retained before a case ending which begins with a vowel: as, *urbi-um*, *ācri-a*, *cornu-a*, *portu-i*, *portu-um* (116, c); in others the stem vowel blends inseparably with the vowel of the case ending: as, *mēnsis*, *dominis* (108, a).

401. Some nouns have more than one form of the stem: as,

sēdēs (476); *femur*, *iecur* (489); *vās*, *mēnsis* (492); *vīrus*, *volgus* (493); *iter*, *nix*, *senex*, &c. (500); *vīs* (518); *caedēs* (523); *famēs*, *plēbēs* (524); *domus* (594); *angiportus*, &c. (595). Many nouns have a consonant stem in the singular, and an *-i-* stem in the plural: see 516; most substantives in *-iē-* or *-tiē-* have a collateral form in *-iā-* or *-tiā-* (604). Some adjectives have two different stems: as, *hilarus*, *hilara*, *hilarum*, and *hilaris*, *hilare*; *exanimus* and *exanimis*.

GENDER.

402. There are two genders, *Masculine* and *Feminine*. Masculine and feminine nouns are called *Gender nouns*. Nouns without gender are called *Neuter*.

403. Gender is, properly speaking, the distinction of sex. In Latin, a great many things without life have gender in grammar, and are masculine or feminine.

404. Some classes of substantives may be brought under general heads of signification, as below, like the names of rivers and winds (405), which are usually of the masculine gender, or of plants (407), which are usually of the feminine. When the gender cannot be determined thus, it must be learned from the special rules for the several stems and their nominatives.

GENDER OF SOME CLASSES OF SUBSTANTIVES.

MASCULINES.

405. Names of male beings, rivers, winds, and mountains, are masculine : as,

Caesar, Gāius, Sūlla, men's names ; pater, *father* ; erus, *master* ; scriba, *scrivener* ; Tiberis, *the Tiber* ; Aquilō, *a Norther* ; Lūcrētīlis, *Mt. Lucretilis*.

406. The river names : Allia, Dūria, Sagra, Lēthē, and Styx are feminine. Also the mountain names Alpēs, plural, *the Alps*, and some Greek names of mountains in -a or -ē : as, Aetna, *Mt. Etna* ; Rhodopē, *a Thracian range*. A few are neuter, as Sōracte.

FEMININES.

407. Names of female beings, plants, flowers, shrubs, and trees, are feminine : as,

Gāia, Glycerium, women's names ; mālus, *apple-tree* ; quercus, *oak* ; illex, *holm-oak* ; abiēs, *fir*.

408. Masculine are : bōlētus, *mushroom*, carduus, *thistle*, dūmī, plural, *brambles*, intibus, *endive*, iuncus, *rush*, oleaster, *bastard olive*, rubus, *bramble*, rumex, *sorrel*, scirpus, *bulrush*, and rarely ficus, *fig*. Also some of Greek origin : as, acanthus, amāracus, asparagus, and crocus. Neuter are : apium, *parsley*, balsamum, *balsam-tree*, rōbur, *heart of oak*, and some names with stems in -er- (573).

MOBILE, COMMON, AND EPICENE NOUNS.

409. MOBILE NOUNS have different forms to distinguish sex : as, Iūlius, *a man*, Iūlia, *a woman*, Julia ; cervus, *stag*, cerva, *hind* ; socer, *father-in-law*, socrus, *mother-in-law* ; victor, *conqueror*, victrix, *conqueress*. Adjectives 'of three endings' (611), belong to this class.

410. Some nouns have one ending, but are applicable to either sex. Such are said to be of *Common Gender* : as, adulēscēns, *young man or young woman* ; dux, *leader* ; infāns, *baby, child* ; and many other consonant stems or stems in -i-, denoting persons. Adjectives 'of two endings' or 'of one ending' (611), belong to this class.

411. EPICENES have one ending and one grammatical gender, though applicable to animals of either sex. Thus, aquila, *eagle*, is feminine, though it may denote *a he-eagle* as well as *a she-eagle* : anatēs, *ducks*, feminine, includes *drakes*.

NEUTERS.

412. Infinitives, words and expressions quoted or explained, and letters of the alphabet, are neuter : as,

vivere ipsum, *mere living*; istūc 'taceō,' *your 'I won't mention';* longum vale, *a long goodbye*; o Graecum, *Greek O*. But the letters have sometimes a feminine adjective, agreeing with *littera* understood.

VARIABLE GENDER.

413. Some substantives have different genders in the two numbers; the different gender is sometimes indicated by a difference of stem: as, epulum, neuter, epulae, feminine, *feast*. See balneum, frēnum, jocus, locus, margarita, ostrea, rāstrum, in the dictionary.

NUMBER.

414. There are two numbers, the *Singular* used of one, the *Plural* of more than one.

415. ambō, *both*, and duo, *two*, nominative and accusative masculine and neuter, are the only remnants of an old *Dual* number, denoting two.

416. Some substantives, from their meaning, have no plural.

Such are: proper names: as, Cicerō, *Cicero*; Rōma, *Rome*; material and abstract substantives: as, oleum, *oil*, vinum, *wine*, iūstitia, *justice*; and gerunds: as, regendī, *of guiding*. For the occasional use of the plural, 1105-1110.

417. Some substantives, from their meaning, have no singular.

Such are: names of persons of a class: as, maiōrēs, *ancestors*; superi, *the beings above*; mănēs, *ghosts*; of feasts, sacrifices, days: as, Sātūrnālia, *festival of Saturn*; kalendae, *first of the month*; of things made of parts or consisting of a series of acts: as, arma, *arms*; artūs, *joints*; quadrigae, *four-in-hand*; exsequiae, *funeral rites*; of some places: as, Faleriī; Vēi; Pompēi; Athēnae, *Athens*; Alpēs, *the Alps*.

418. Some substantives have different meanings in the two numbers: as,

aedis, *temple*, aedēs, *house*; auxilium, *aid*, auxilia, *auxiliaries*; carcer, *jail*, carcerēs, *race-barriers*; Castrum, *Castle*, castra, *camp*; comitium, *meeting-place*, comitia, *election*; cōpia, *abundance*, cōpiae, *troops*; facultās, *ability*, facultātēs, *wealth*; finis, *end*, finēs, *boundaries*; grātia, *favour*, grātia, *thanks*; impedimentum, *hindrance*, impedimenta, *baggage*; littera *letter (of the alphabet)*, litterae, *epistle*; rōstrum, *beak*, rōstra, *speaker's stand*. See also aqua, bonum, fortūna, lūdus, opera, pars, in the dictionary.

CASE.

419. Nouns have five cases, the *Nominative*, *Genitive*, *Dative*, *Accusative*, and *Ablative*.

The nominative represents a noun as subject, the accusative as object; the genitive denotes the relation of *of*, the dative of *to* or *for*, and the ablative of *from*, *with*, *in*, or *by*. But the meanings of the cases are best learnt from reading. All cases but the nominative and vocative (420) are called *Oblique Cases*.

420. Town names and a few appellatives have also a case denoting the place where, called the *Locative*. Masculine stems in -o- and some Greek stems with other endings have still another form used in addressing a person or thing, called the *Vocative*.

421. The stem of a noun is best seen in the genitive; in the genitive plural it is preserved without change, except that o of -o- stems is lengthened (123). In dictionaries the stem ending is indicated by the genitive singular, thus: -ae, -ī, -is, -ūs (-ēī), indicate respectively stems in -ā-, -o-, a consonant or -i-, -u-, and -ē-, as follows:

GENITIVE SINGULAR. GENITIVE PLURAL.

STEMS IN.

-ae, mēnsae, <i>table</i>	-ārum, mēnsā-rum	-ā-, mēnsā-, N. mēnsa
-ī, domini, <i>master</i>	-ōrum, dominō-rum	-o-, domino-, N. dominus
-is, rēgis, <i>king</i>	-cons. um, rēg-um	-consonant, rēg-, N. rēx
-is, civis, <i>citizen</i>	-ium, cīvi-um	-i-, cīvi-, N. cīvis
-ūs, portūs, <i>port</i>	-uum, portu-um	-u-, portu-, N. portus
(-ēī, rēī), <i>thing</i>	(-ērum, rē-rum)	-ē-, rē-, N. rēs

422. Gender nominatives usually add -s to the stem: as, servo-s or servu-s, *slave*, rēx (164, 1), cīvi-s, portu-s, rē-s. But stems in -ā- or in a continuous consonant (-l-, -n-, -r-, or -s-) have no -s: as, mēnsa, cōnsul, *consul*, flāmen, *special priest*, pater, *father*, flōs, *flower*.

423. Neuters have the nominative and accusative alike; in the singular the stem is used: as nōmen, *name*; or a shortened stem: as, exemplar, *pattern*; but stems in -o- take -m: as, aevo-m or aevu-m, *age*. In the plural -a is always used: as, rēgna, *kingdoms*, nōmina, *cornua*, *horns*. For -s in adjectives 'of one ending,' see 612.

424. Gender accusatives singular add -m to the stem: as, mēnsa-m, servo-m or servu-m, nāvi-m, *ship*, portu-m, die-m. The consonant stems have the ending -em: as, rēg-em; most substantive stems in -i- and all adjectives also drop -i- and take -em: as, nāv-em, trist-em, *sad*. In the plural, gender stems add -s before which the vowel is long: as, mēnsā-s, servō-s, rēgē-s, nāvi-s or nāvē-s, portū-s, rē-s.

425. The ablative singular usually ends in the long vowel of the stem: as, mēnsā, dominō, nāvī, portū, rē. The ablative of consonant stems usually has -e (rarely -ī, see 502): as, patre, *father*; and that of substantive -i- stems has -e more commonly than -ī: as, nāve.

426. The ablative singular of -ā- and -o- stems ended anciently in -ād and -ōd respectively: as, PRAIDAD, PREIVATOD; that of consonant stems in -īd: as, AIRID, COVENTIONID. But -d is almost entirely confined to inscriptions and disappeared early (149).

427. The genitive plural adds -rum to -ā-, -o-, and -ē- stems: as, mēnsā-rum, dominō-rum, rē-rum; and -um to consonant stems, -i- stems, and -u- stems: as, rēg-um, cīvi-um, portu-um.

428. The dative and ablative plural are always alike: stems in -ā- and -o- take -is, which blends with the stem vowel (400): as, mēnsīs, dominīs; other stems have -bus, before which consonant stems are extended by i: as, rēgi-bus, nāvi-bus, portu-bus or porti-bus, rē-bus.

429. Some pronouns and a few adjectives have some peculiar case endings; see 618-694.

430. Many nouns are defective in case.

Thus, many monosyllables have no genitive plural: as, *aes*, *copper*, *cor*, *heart*, *cōs*, *whetstone*, *dōs*, *dowry*, *ōs*, *face*, *pāx*, *peace*, *pīx*, *pitch*, *rōs*, *dew*, *sāl*, *salt*, *lūx*, *light*; many words have no genitive, dative, or ablative plural: as, *hiemps*, *winter*; especially neuters: as, *fār*, *spelt*, *fel*, *gall*, *mel*, *honey*, *pūs*, *matter*, *rūs*, *country*, *tūs*, *frankincense*. Many words in -tū- (-su-) have only the ablative (235). For -ē- stems, see 600. Other words more or less defective are *exlēs*, *exspēs*, *fās* and *nefās*, *īnfītīās*, *īnquīēs*, *īnstār*, *luēs*, *nēmō*, *opīs* and *vīcīs* genitives, *pondō* and *sponte* ablatives, *secus*, *vīs*. Many adjectives 'of one ending' want the nominative and accusative neuter plural and genitive plural.

431. Some adjectives are altogether indeclinable: as, *frūgī*, *thrifty*, an old dative; *nēquam*, *naughty*, an old accusative; *quot*, *how many*; *tot*, *so many*; and most numerals (637). These adjectives are attached to any case of a substantive without varying their own forms.

STEMS IN -ā-.

The First Declension.

Genitive singular -ae, genitive plural -ā-rum.

432. Stems in -ā- include substantives and adjectives; both substantives and adjectives are feminine.

433. Names of males are masculine (405): as, *scriba*, *writer*; also *Hadria*, *the Adriatic*, and rarely *damma*, *deer*, and *talpa*, *mole*.

434. The nominative of stems in -ā- ends in the shortened stem vowel -a.

435. Stems in -ā- are declined as follows:

Example Stem	mēnsa, table, mēnsā-, F.	Stem and case endings
Singular		
Nom.	mēnsa	table, a (or the) table
Gen.	mēnsae	a table's, of a table
Dat.	mēnsae	to or for a table
Acc.	mēnsam	a table
Abl.	mēnsā	from, with, or by a table
Plural		
Nom.	mēnsae	tables (or the) tables
Gen.	mēnsārum	tables', of tables
Dat.	mēnsīs	to or for tables
Acc.	mēnsās	tables
Abl.	mēnsīs	from, with, or by tables

SINGULAR CASES.

436. -ā- of the stem was shortened in the nominative and accusative singular at an early period (130, 132). A few apparent examples of the nominative in -ā, found in the oldest writers, seem due to metrical causes: as, *aquilā* (Enn.). But -ā occurs in Greek proper names (445). A couple of old masculine nominatives in -ās are quoted (422): *pāricidās*, *murderer*, and *hosticapās*, *taker of enemies*. In the accusative singular -ām occurs once: *inimicitiam* (Enn.).

437. The genitive sometimes ends (1.) in -āi in poetry: as, *aulāi*, *of the hall*; *pictāi*, *embroidered*; (2.) in -ās: as, *molās*, *of a mill*. This genitive is rare, but was always kept up in the word *familiās* with *pater* or *māter*, sometimes with *filius* or *filia*: *pater familiās*, *the goodman*, *māter familiās*, *the housewife*. But *pater familiae*, or in the plural *patrēs familiārū*, is equally common.

438. Town names and a few appellatives have a locative case in -ae: as, *Rōmae*, *at Rome, in Rome*; *militiae*, *in war, in the field, in the army*.

PLURAL CASES.

439. Compounds ending with -cola, *inhabiting*, and -gena, *born*, and patronymics, sometimes have the genitive plural in -ūm in poetry: as, *caelicolūm*, *of occupants of heaven*; *Graiiugenūm*, *of Greek-born men*; *Aeneadūm*, *of Aeneas's sons*; also names of peoples: as, *Lapithūm*, *of the Lapithae*. With these last -ūm occurs even in prose: as, *Crotōniatūm*, *of the Crotona people*. Others in -ūm are *drachmūm*, *amphorūm*.

440. In the dative and ablative plural, -eis sometimes occurs (443): as, *tueis ingrātieis*, *against your will* (Plaut.). Nouns in -ia have rarely a single ī: as, *pecūnis*, *by money* (Cic.); *taenis*, *with fillets* (Verg.); *nōnis Iūnis*, *on the fifth of June* (Cic.). See 24.

441. In the dative and ablative plural, words in -āia, or plural -āiae, have -āis, and those in -ēia have -ēis (127, 7): as *KAL. MAIS*, *on the calends of May* (inscr.); *Bāis*, *at Bajae* (Hor.); *plēbēis*, *plebeian*.

442. The dative and ablative plural sometimes end in -ābus, particularly in *deābus*, *goddesses*, and *filiābus*, *daughters*, to distinguish them from *deīs*, *gods*, and *filiīs*, *sons*. *ambae*, *both*, and *duae*, *two*, regularly have *ambābus* and *duābus*.

443. Other case forms are found in inscriptions, as follows:

G. -ai, which may be monosyllabic or disyllabic in pronunciation: *PVLCHRAI*; *LAVERNAI*; -āēs, after 80 B.C., chiefly in proper names, mostly Greek: *HERAES*; rarely in appellatives: *DOMINAES*; -ēs: *MINERVES*; -ā, *VESTA*; *COIRA*, i.e. *Cūrae*. D. -ai, in all periods (96): *FILIAI*; -ā: *FORTVNA*; -ē (96): *FORTVNE*. Ac. -a (61): *TAVRASIA*; *MAGNA SAPIENTIA*. Ab. -ād (426): *PRAIDAD*. Loc. -ai: *ROMAI*. Plural: N. -ai (96): *TABELAI DATAI*; -ā, rare: *MATRONA*; -ē, rare and provincial (96): *MYSTE*, i.e. *mystae*. D. and Ab. -eis, very often (98): *SCRIBEIS*; D. -ās, once: *DEVAS CORNICAS*, i.e. *dīvīs Corniscis*. Ab. -ēs once (98): *NVGES*, i.e. *nūgīs*.

GREEK NOUNS.

444. Greek appellatives always take a Latin form in the dative singular and in the plural, and usually throughout: thus, *poēta*, M., *poet*, and *aula*, F., *court*, are declined like *mēnsa*. Masculines have sometimes a nominative -ēs and accusative -ēn: as, *anagnōstēs*, *reader*, *anagnōstēn*; rarely an ablative -ē: as, *sophistē*, *sophist*. Greek feminines in -ē sometimes have Greek forms in late writers: as, N. *grammaticē*, *philology*, G. *grammaticēs*, Ac. *grammaticēn*, Ab. *grammaticē* (Quintil.).

445. Greek proper names sometimes have the following forms. Nominative masculine -ās, -ēs: as, *Prūsiās, Atridēs*; feminine -ā: as, *Gelā, Phaedrā*; -ē: as, *Circē*. Genitive feminine -ēs: as, *Circēs*. Accusative masculine -ān, -dēn: as, *Aenēān, Pēlidēn*; feminine -ēn: as, *Circēn*. Ablative feminine -ē: as, *Tisiphonē*. Vocative -ā or -a: as, *Atridā, Atrida, Thyesta*; -tē: as, *Boōtē*; -dē: as, *Aeacidē*.

STEMS IN -o-.

The Second Declension.

Genitive singular -ī, genitive plural -ōrum.

446. Stems in -o- include substantives and adjectives, masculine or neuter.

447. Most names of plants in -us are feminine (407); also the following: *alvos* or *alvus*, *belly*, *colus*, *distaff*, *domus*, *house*, *humus*, *ground*, *vannus*, *fan*.

448. The nominative of masculines ends, including the stem vowel, in -o-s, or usually -u-s; some end in -r; neuters end in -o-m, or usually -u-m.

449. (1.) Stems in -o- with the nominative in -us or -um are declined as follows:

Examples Stems	dominus, <i>master</i> , domino-, M.	rēgnum, <i>kingdom</i> , rēgno-, Ne.	Stem and case endings	
Singular			M.	Ne.
Nom.	dominus, <i>a (or the) master</i>	rēgnum	-us	-um
Gen.	dominī, <i>a master's</i>	rēgnī	-ī	-ī
Dat.	dominō, <i>to or for a master</i>	rēgnō	-ō	-ō
Acc.	dominum, <i>a master [master</i>	rēgnum	-um	-um
Abl.	dominō, <i>from, with, or by a</i>	rēgnō	-ō	-ō
Voc.	domine, <i>master</i>		-e	
Plural				
Nom.	dominī, <i>(the) masters</i>	rēgna	-ī	-a
Gen.	dominōrum, <i>of masters</i>	rēgnōrum	-ōrum	-ōrum
Dat.	dominīs, <i>to or for masters</i>	rēgnīs	-īs	-īs
Acc.	dominōs, <i>masters [masters</i>	rēgna	-ōs	-a
Abl.	dominīs, <i>from, with, or by</i>	rēgnīs	-īs	-īs

450. *deus*, *god*, is declined as follows: N. *deus*, G. *dei*, D. and Ab. *deō*, Ac. *deum*. Plural: N. *dei*, *dī*, commonly *dī*, G. *deōrum* or *deūm*, D. and Ab. *deīs*, *dīs*, commonly *dīs*, Ac. *deōs*.

451. (2.) Stems in -o- with the nominative in -r or in -āius, -ēius, or -ōius are declined as follows:

Examples Stems	puer, <i>boy</i> , puero-, M.	ager, <i>field</i> , agro-, M.	Pompēius, <i>Pompey</i> , Pompēio-, M.
Singular			
Nom.	puer, <i>a (or the) boy</i>	ager	Pompēius
Gen.	puerī, <i>a boy's, of a boy</i>	agrī	Pompēī
Dat.	puerō, <i>to or for a boy</i>	agrō	Pompēiō
Acc.	puerum, <i>a boy</i>	agrum	Pompēium
Abl.	puerō, <i>from, with, or by a boy</i>	agrō	Pompēiō
Voc.			Pompēi, Pompēi
Plural			
Nom.	puerī, <i>(the) boys</i>	agrī	Pompēī
Gen.	puerōrum, <i>boys', of boys</i>	agrōrum	Pompēiōrum
Dat.	puerīs, <i>to or for boys</i>	agris	Pompēīs
Acc.	puerōs, <i>boys</i>	agrōs	Pompēiōs
Abl.	puerīs, <i>from, with, or by boys</i>	agris	Pompēīs

SINGULAR CASES.

452. -us and -um were originally -os and -om. But -us was used in the earliest times, -um somewhat later, and both became prevalent between 218 and 55 B.C. (107, c). After u or v, however, the -os and -om were retained till toward 50 A.D. (107, c); also after qu; but -cus and -cum often displaced -quos and -quom (157): as, equos, equom, or ecus, ecum, *horse*; antiquos, antiquom, or anticus, anticum, *ancient*. In the vocative -e was always used, and is retained by Plautus in *puere, thou boy*.

453. Words in -rus with a long penult, as, *sevērus, stern*, and the following substantives with a short penult are declined like *dominus* (449):

erus, *master*

umerus, *shoulder*

iūniperus, *juniper*

uterus, *womb*

numberus, *number*

For adjective stems in -ro- with nominative -rus, see 615.

454. Masculine stems in -ro- preceded by a short vowel or a mute, except those above (453), drop -os in the nominative, and have no vocative: as, stem *puero-*, N. *puer, boy* (111, b). Most masculines in -ro- have a vowel before r only in the nominative -er (111, b): as *agro-*, N. *agr*. But in compounds ending in -fer and -ger, *carrying, having*, and the following, the vowel before -r is a part of the stem, and is found in all the cases:

adulter, *Liber, paramour, Liber*

puer, *vir, boy, man*

gener, *socer, son-in-law, father-in-law*

liberī, *vesper, children, evening*

For *Mulciber, Hibēr*, and *Celtibēr*, see the dictionary; for adjective stems in -ro- with nominative -r, see 616. Once *socerus* (Pl.).

455. *nihilum*, *nothing*, usually drops -um in the nominative and accusative, becoming *nihil* or *nīl*, and similarly *nōn*, *not*, may be for *noenum*, *naught* (99) *famul* is used for *famulus*, *slave*, by Ennius and Lucretius, once each (111, b).

456. Substantives ending in -ius or -ium (but never adjectives), have commonly a single -ī in the genitive singular: as,

Vergilius, G. Vergīlī (87); filius, son, G. fili; cōnūbium, marriage, G. cōnūbī.

457. Vergil has once a genitive -iī, *fluvii*, *river's*. Propertius has -iī two or three times; with Ovid, Seneca, and later writers, -iī is common: as, *gladii*, of a sword; even in proper names, which were the last to take -ii: as, *Tarquiniī*; but family names almost always retain a single -ī. Locatives have -iī: as, *Iconiī* (Cic.).

458. Proper names ending in -āius, -ēius, or -ōius have -āī, -ēī, or -ōī in the genitive and vocative singular and nominative plural, and -āis, -ēis, or -ōis in the dative and ablative plural (127, 7): as,

Gāius, G., V., and N. Pl. Gāī, D. and Ab. Pl. Gāis; Pompēī, Pompēis; Bōī, Bōis. In verse -ēī of the vocative is sometimes made one syllable (120): as, *Pompēī*; *Volteī* (Hor.).

459. Latin proper names in -ius have the vocative in -ī only: as,

Vergilius, V. Vergīlī; Mercurius, V. Mercūrī (87). So, also, filius, fili, son; genius, genī, good angel; volturius, volturī, vulture; meus, mī, my.

460. Town names and a few appellatives have a locative case in -ī: as, *Ephesī*, in *Ephesus*; *humī*, on the ground; *bellī*, in war.

PLURAL CASES.

461. In the nominative plural masculine, -ei sometimes occurs (465): as, *nātei geminei*, twins born (Plaut.); -eis or -is is rare (465): as, *Sardeis*, *Sardians*; *oculis*, eyes; not infrequently *hīsce*, *these here* (Plaut.); masculine stems in -io- have rarely a single -ī: as, *fili*, sons. For -āī, -ēī, or -ōī, see 458. The nominative and accusative plural of neuters ended anciently in -ā (130, 2). But -ā was shortened at an early period.

462. In the common genitive plural -ōrum, the -o- of the stem is lengthened (123). A genitive plural in -ūm (or, after v, in -ōm) is common from *divos*, *divus*, and *deus*, god; from *dēnārius*, *denar*, *modius*, *peck*, *nummus*, *money*, *sēstertius*, *sesterce*, and *talentum*, *talent*, with numerals; and from cardinals and distributives (641): as, *divōm*, *divūm*, *deūm*; *mille sēstertiūm*; *ducentūm*; *binūm*. The u was originally long (132); but it was shortened before 100 A.D.

463. Other masculine substantives have occasionally this genitive: as, *liberūm*, of children; particularly in set phrases and in verse: as, *centuria fabrūm*, century of mechanics; *Graiūm*, of Greeks. With neuter substantives, as *oppidūm*, for *oppidōrum*, of towns, and adjectives it is rare.

464. In the dative and ablative plural, -eis is rare (98): as, *Epidamnieis* (Plaut.). Stems in -io- have rarely a single ī: as, *filīs*, for sons. For -āis, -ēis, or -ōis, see 458. *ambō*, both, and *duo*, two, have *ambōbus* and *duōbus* (640).

465. Other case forms are found in inscriptions as follows:

N. -os, -om, with o retained (107, c): FILIOS, TRIBVNOS; POCOLOM; in proper names -o (66): CORNELIO; -u, rare: LECTV; -is, or -i, for -ius (135, 2): CAECILIS; CLAVDI; neuter -o (61): POCOLO. G. oldest form -i: VRBANI; -ei, from 146 B.C. to Augustus: POPVLEI; CONLEGEI; -ii from stems in -io- not before Tiberius: COLLEGII. Ac. -om (107 c): VOLCANOM; -o (61): OPTVMO VIRO; -u: GREMIV. Ab. -od, not after 186 B.C. (426): POPLICOD, PREIVATOD. Plural: N. -ei, always common (98): VIREI; FILEI; -ēs, -eis, -is (461): ATILIES; COQVES; LEIBEREIS, i.e. liberi; MAGISTREIS; MAGISTRIS; -ē, rare: PLOIRVME, i.e. plūrumi. G. -ōm or -ō (61) ROMANOM; ROMANO; -ōro (61): DVONORO. D. and Ab. -eis, the only form down to about 130 B.C. (98): ANTIQVEIS; PROXSVMEIS; -ēs, twice: CAVATVRINES.

GREEK NOUNS.

466. Greek stems in -o- are generally declined like Latin nouns, but in the singular sometimes have -os in the nominative, -on in the nominative or accusative neuter, rarely -ū in the genitive, or -ō in the feminine ablative. Plural, nominative sometimes -oe, masculine or feminine, and genitive, chiefly in book-titles, -ōn: as,

Nominative *Īlios*; *Īlion* or *Īlium*. Genitive *Menandrū*, of *Menander*. Ablative feminine adjective *lecticā octōphorō*, in a sedan with eight bearers. Plural: nominative *Adelphoe*, the Brothers; *canēphoroe*, basket-bearers, feminine. Genitive *Geōrgicōn liber*, book of Husbandry. For *Androgeōs*, *Athōs* and *Panthūs*, see the dictionary.

CONSONANT STEMS.

The Third Declension.

Genitive singular -is, genitive plural -um.

467. Consonant stems are mostly substantive, and include both gender words and neuters.

Comparatives and a few other words are adjective. For the gender of substantives, see 570.

468. The nominative of consonant stems ends in -s (or -x); or in -n (-ō), -l, -r, or -s of the stem, rarely in -c or -t.

469. Most consonant stems have one syllable less in the nominative than in the genitive.

Such words are called *Imparisyllabic* words or *Imparisyllables*: as, nominative *rēx*, king, one syllable; genitive *rēgis*, of a king, two syllables.

470. Many consonant stems have a double form: one form used in the nominative singular (neuters have this form in the accusative also), another form in the other cases: as,

iūdex, juror, stem of nominative iūdec- (136, 2), of other cases iūdic-; flāmen (103, a), special priest, flāmin- (103, a); virgō, maid, virgin- (105, g); auceps (107, a), fowler, aucup- (104, c); ebur (107, c), ivory, ebor-; genus, race, gener- (145; 107, c); tristius (346), sadder, tristiōr- (346); corpus (107, c), body, corpor- (105, i); pater (135, 2), father, patr-. In such instances the stem of the oblique cases is taken for brevity to represent both forms of the stem.

I. MUTE STEMS.

471. (1.) Stems in a guttural mute, -g- or -c-, are declined as follows:

Examples Stems	rēx, king, rēg-, M.	dux, leader, duc-, M.	iūdex, juror, iūdic-, M., F.	Case endings
Singular				
Nom.	rēx, a (or the) king	dux	iūdex	-s (-x)
Gen.	rēgis, a king's, of a king	ducis	iūdicis	-is
Dat.	rēgī, to or for a king	ducī	iūdicī	-ī
Acc.	rēgem, a king [king]	ducem	iūdicem	-em
Abl.	rēge, from, with, or by a	duce	iūdice	-e
Plural				
Nom.	rēgēs, (the) kings	ducēs	iūdicēs	-ēs
Gen.	rēgum, kings', of kings	ducum	iūdicum	-um
Dat.	rēgibus, to or for kings	ducibus	iūdicibus	-ibus
Acc.	rēgēs, kings [kings]	ducēs	iūdicēs	-ēs
Abl.	rēgibus, from, with, or by	ducibus	iūdicibus	-ibus

In the nominative and accusative, neuters have no case ending in the singular, and -a in the plural. In the other cases they have the same case endings as gender stems.

472. (a.) Examples of stems in -g-, with nominative -x, genitive -gis, are:

-ex, -egis grex, M., (F.), herd; aquilex, M., spring-hunter, hydraulic engineer.

-ēx, -ēgis rēx, M., king; interrēx, regent; lēx, F., law; and N. and Ac. exlēx, exlēgem, beyond the law, adjective.

-ex, -igis rēmex, M., oarsman.

-īx, -īgis strīx, F., screech-owl.

-ūnx, -ugis coniūnx (122, e) or coniux, M., F., spouse.

-ux, -ūgis frūx, F., fruit.

473. (b.) Examples of stems in **-c-**, with nominative **-x**, genitive **-cis**, are:

- ax, -acis** fax, F., *torch*, no G. Pl. in good writers (430).
-āx, -ācis pāx, F., *peace*, Pl. only N. and Ac. pācēs; līmāx, F., *snail*.
-ex, -ecis faenisex, M., *haycutter*; nex, F., *murder*; precī, D., F., *prayer*, no N., usually plural.
-ēx, -ēcis vervēx, M., *wether*; allēx, F., *fish-pickle*, also allēc, Ne.
-ex, -icis Masculines mostly: apex, *point*; cārex, F., *rush*; caudex or cōdex, *block, book*; cīmex, *bug*; cortex, M., F., *bark*; culex, *gnat*; forfex, M., F., *shears*; frutex, *shrub*; īlex, F., *holm-oak*; illex, M., F., *seducer*; imbrex, *tile*; latex, *fluid*; mūrex, *purple-shell*; obīce, Ab., M., F., *bar*, no N.; paelex, F., *concubine*; pollex, *thumb*; pūlex, *flea*; pūmex, *pumice-stone*; rāmex, *blood-vessel*; rumex, *sorrel*; silex, M., F., *flint*; sōrex, *shrew-mouse*; vortex or vertex, *whirl*; vītex, F., *a shrub*. Also some compounds: as, iūdex, *juror*; artifex, *artisan*; auspex, *bird-viewer*.
-ix, -icis Feminines mostly: appendix, *addition*; calix, M., *cup*; filix, *fern*; fulix, *gull*; fornix, M., *arch*; larix, *larch*; pix, *pitch*, no G. Pl. (430); salix, *willow*; vārix, *swollen vein*; vicis, G., *change*, no N., D., or G. Pl. (430).
-īx, -īcis Feminines: cervīx, *neck*; cicātrix, *scar*; cornīx, *crow*; cōturnīx (62), *quail*; lōdīx, *blanket*; rādīx, *root*; struīx, *heap*. Also coxendīx, *hip*, later coxendix, coxendicis.
-ōx, -ōcis vōx, F., *voice*.
-ux, -ucis crux, F., *cross*; dux, M., F., *leader*; nux, F., *nut-tree, nut*; trādux, M., *vinelayer*.

474. (2.) Stems in a dental mute, **-d-** or **-t-**, are declined as follows:

Examples Stems	custōs, <i>keeper</i> , custōd-, M.	aetās, <i>age</i> , aetāt-, F.	virtūs, <i>virtue</i> , virtūt-, F.	mīles, <i>soldier</i> , mīlit-, M.
Singular				
Nom.	custōs	aetās	virtūs	mīles
Gen.	custōdis	aetātis	virtūtis	mīlitis
Dat.	custōdī	aetātī	virtūtī	mīlitī
Acc.	custōdem	aetātem	virtūtem	mīlitem
Abl.	custōde	aetāte	virtūte	mīlite
Plural				
Nom.	custōdēs	aetātēs	virtūtēs	mīlitēs
Gen.	custōdum	aetātum	virtūtum	mīlitum
Dat.	custōdibus	aetātibus	virtūtibus	mīlitibus
Acc.	custōdēs	aetātēs	virtūtēs	mīlitēs
Abl.	custōdibus	aetātibus	virtūtibus	mīlitibus

475. (a.) Examples of stems in -d-, with nominative -s, genitive -dis, are :

- as, -adis vas, M., F., *personal surety*, no G. Pl. (430).
- aes, -aedis praes, M., *bondsman*.
- es, -idis obses, M., F., *hostage*; praeses, M., F., *overseer*. *dēses, *slothful*, adjective.
- ēs, -edis pēs, M., *foot*.
- ēs, -ēdis hērēs, M., F., *heir*; exhērēs, *disinherited*, adjective; mercēs, F., *reward*.
- is, -idis Feminines: capis, *cup*; cassis, *helmet*; cuspis, *spear-point*; prōmulsis, *appetizer*; lapis, M., *stone*.
- ōs, -ōdis custōs, M., F., *guard*.
- aus, -audis laus, F., *praise*.
- us, -udis pecus, F., *beast, head of cattle*.
- ūs, -ūdis Feminines: incūs, *anvil*; palūs, *swamp*, nominative once in Horace palus, as from an -o- stem; subscūs, *dovetail*.

476. sēdēs, F., *seat*, has an -s- stem, namely -ēs (236), in the nominative, and sēd- in the other cases (401); G. Pl. sēdum, once sēdium (Vell. Pat.). The only example of a neuter stem in -d-, with nominative -r, genitive -dis, is cor (171, 2), *heart*, cordis, no G. Pl. (430).

477. (b.) Examples of stems in -t-, with nominative -s, genitive -tis, are :

- as, -atis anas, F., *duck*; G. Pl. also anitum (Cic.), and Ac. Pl. anitēs (Plaut.).
- ās, -ātis aetās, F., *age*; also numerous other feminines in -tās (262).
- es, -etis interpres, M., F., *go-between*; seges, F., *crop*; teges, F., *mat*.
- es, -itis Masculines mostly: ames, *net-pole*; antistes, M., F., *overseer*; caespes, *sod*; comes, M., F., *companion*; eques, *horseman*; fōmes, *tinder*; gurgēs, *whirlpool*; hospes, M., F., *guest-friend*; līmes, *path*; merges, F., *sheaf*; miles, M., F., *soldier*; palmes, *vine-sprout*; pedes, *man afoot, infantry*; poples, *hough*; stipes, *trunk*; termes, *bough*; trāmes, *by-path*. dives, *rich*; sōspes, *safe*; superstes, *surviving*; caelite, Ab., *occupant of heaven*, no N., adjectives.
- ēs, -etis abiēs, F., *fir*; ariēs, M., *ram*; pariēs, M., *wall*.
- ēs, -ētis Feminines: quiēs and requiēs, *rest*, no D., Ac. often requiem, Ab. usually requiē (603); inquiēs, *unrest*, N. only.
- os, -otis compos, *master of*, adjective.
- ōs, -ōtis nepōs, M., *grandson, profligate*; sacerdōs, M., *priest*; cōs, F., *whetstone*, no G. Pl. (130); dōs, F., *dowry*, no G. Pl. in good writers (43c); dōtum once (Val. Max.), and dōtium in the jurists.
- ūs, -ūtis Feminines: iuventūs, *youth*; salūs, *existence*; senectūs, *old age*; servitūs, *slavery*, all singular only; and virtūs, *virtue*, with a plural.

478. *vātēs*, *bard*, has an -s- stem, namely -ēs (236), in the nominative, and *vāt-* in the other cases (401); G. Pl. *vātum*, but thrice *vātium* (Cic.). The only example of a neuter stem in -t-, with nominative -t, genitive -tis, is *caput*, *head*, *capitis*, and its compounds *occiput*, *back of the head* and *sinciput*, *jole*. *lac*, Ne., *milk*, *lactis*, has in old and late Latin nominative and accusative *lacte*, *lact* once in Varro (171, 2); acc. *lactem* occurs in Petronius once and later.

479. (3.) Stems in a labial mute, -b- or -p-, are declined as follows :

mūniceps, *burgess*, stem *mūnicip-*, M., F.

Singular: N. *mūniceps*, G. *mūnicipis*, D. *mūnicipī*, Ac. *mūnicipem*, Ab. *mūnicipe*. Plural: N. *mūnicipēs*, G. *mūnicipum*, D. *mūnicipibus*, Ac. *mūnicipēs*, Ab. *mūnicipibus*.

480. Examples of stems in -b- or -p-, with nominative -s, genitive -bis or -pis, are :

-ebs, -ibis *caelebs*, *unmarried*, adjective, the only stem in -b-.

—, -apis *dapis*, G., F., *feast*, N. and D. S., and G. Pl. not used (430).

-eps, -ipis *adeps* or *adips*, M., F., *fat*, no G. Pl.; *forceps*, M., F., *pincers*; *mūniceps*, *burgher*. *particeps*, *sharing*, and *princeps*, *first*, adjectives.

-eps, -upis *auceps*, *fowler*; *manceps*, *contractor*, *mancupis* or *mancipis*.

—, -ipis *stipis*, G., F., *small change*, no N.

-ops, -opis *Ops*, F., old *Opis* (Plaut.), *goddess of power*; *opis*, G., F., *help*, no N., D. once only, Pl. *opēs*, *means* (418).

II. STEMS IN A CONTINUOUS CONSONANT.

481. (1.) Stems in -l- and -n- are declined as follows :

Examples Stems	cōnsul, <i>consul</i> , cōnsul-, M.	leō, <i>lion</i> , leōn-, M.	imāgō, <i>likeness</i> , imāgin-, F.	nōmen, <i>name</i> , nōmin-, Ne.
Singular				
Nom.	cōnsul	leō	imāgō	nōmen
Gen.	cōnsulis	leōnis	imāginis	nōminis
Dat.	cōnsulī	leōnī	imāginī	nōminī
Acc.	cōnsulem	leōnem	imāginem	nōmen
Abl.	cōnsule	leōne	imāgine	nōmine
Plural				
Nom.	cōnsulēs	leōnēs	imāginēs	nōmina
Gen.	cōnsulum	leōnum	imāginum	nōminum
Dat.	cōnsulibus	leōnibus	imāginibus	nōminibus
Acc.	cōnsulēs	leōnēs	imāginēs	nōmina
Abl.	cōnsulibus	leōnibus	imāginibus	nōminibus

482. Examples of stems in -l-, with nominative -l, genitive -lis, are :

- āl, -alis sāl, M., *salt*, sometimes Ne. in the singular; no G. Pl. (430).
 -el, -ellis fel (171, 1), Ne., *gall*; mel, Ne., *honey*; plural only fella, mella.
 -ūl, -ilis mūgil, M., *mullet*; pūgil, M., *boxer*; vigil, M., *watchman*.
 -ōl, -ōlis sōl, M., *sun*, no G. Pl. (430).
 -ul, -ulis cōsul, *consul*; praesul, *head dancer*; exsul, *exile*.

483. (a.) Examples of stems in -n-, with nominative -en, genitive -inis, are:

- flāmen, M., *priest*; pecten, M., *comb*; tībicen, M., *pipe*; tubicen, M., *trumpeter*; sanguen, Ne., *blood*. Many neuters in -men (224): as, certāmen, *contest*.

484. (b.) Examples of stems in -n-, with nominative -ō, genitive -ōnis, are:

- Many masculine concretes: as, pugiō, *dagger*; words of the agent (211): as, praedō, *robber*; and family names: as, Cicerō. Feminine abstracts in -iō (227), and many in -tiō or -siō (228): as, opiniō, *notion*; cōgitātiō, *thought*.

485. (c.) Examples of stems in -n-, with nominative -ō, genitive -inis, are:

- Masculines: Apollō; cardō, *hinge*; ōrdō, *rank*; turbō, *whirlwind*. homo, M., F., *human being*; nēmō, *nobody*; for G. and Ab., nūllus and nūllō are generally used; margō, M., F., *brink*. Feminines: grandō, *hail*; harundō, *reed*; hirundō, *swallow*; hirūdō, *leech*; testūdō, *tortoise*; virgō, *maiden*. Many in -dō, -dinis (225), -gō, -ginis (226), and -tūdō, -tūdinis (264): as, cupiō, also M., *desire*; imāgō, *likeness*; sōlitūdō, *loneliness*.

486. sanguis, M., *blood*, stem sanguin-, takes -s in the nominative (171, 4). canis, M., F., *dog*, stem can-, and iuvenis, M., F., *young person*, stem iuven-, have the nominative formed like that of -i- stems. For senex, *old man*, see 500.

487. (2.) Stems in -r- and -s- are declined as follows:

Examples Stems	pater, <i>father</i> , patr-, M.	dolor, <i>pain</i> , dolōr-, M.	flōs, <i>flower</i> , flōr-, M.	genus, <i>race</i> , gener-, Ne.
Singular				
Nom.	pater	dolor	flōs	genus
Gen.	patris	dolōris	flōris	generis
Dat.	patri	dolōrī	flōrī	generī
Acc.	patrem	dolōrem	flōrem	genus
Abl.	patre	dolōre	flōre	genere
Plural				
Nom.	patrēs	dolōrēs	flōrēs	genera
Gen.	patrum	dolōrum	flōrum	generum
Dat.	patribus	dolōribus	flōribus	generibus
Acc.	patrēs	dolōrēs	flōrēs	genera
Abl.	patribus	dolōribus	flōribus	generibus

488. Many stems in -r- ended originally in -s-, which became -r- between two vowels, and in some words in the nominative also (154): as, *flōs*, M., *flower*, G. **flōsis*, *flōris*; *honōs*, M., *honour*, G. *honōris*, N. *honor*.

489. (a.) Examples of stems in -r-, with nominative -r, genitive -ris, are:

- ar, -aris *baccar*, Ne., *a plant*; *iūbar*, Ne., rarely M., *bright sky*, no Pl.
- ār, -aris *lār*, M., *household god*; G. Pl. *larum*; two or three times *larium*.
- ār, -arris *fār* (171, 1), Ne., *spelt*; Pl. only N. and Ac. *farra*.
- er, -eris Masculines: *acipēns*, *sturgeon*; *agger*, *mound*; *āns*, rarely F., *goose*; *asser*, *pole*; *carcer*, *jail*; *later*, *brick*; *mulier*, F., *woman*; *passer*, *sparrow*; *vōmer*, *ploughshare*. Neuters: *cadāver*, *corpse*; *tūber*, *swelling*; *ūber*, *breast*; *verberis*, G., *lash*, no N., generally Pl.; *acer*, *maple*, and some other plant names: see 573. *pauper*, *poor*, adjective.
- ter, -tris *accipiter*, M., *hawk*; *frāter*, M., *brother*; *māter*, F., *mother*; *pater*, M., *father*.
- ēr, -ēris *vēr*, Ne.; no Pl.
- or, -oris *aequor*, Ne., *sea*; *marmor*, Ne., *marble*; *arbor*, F., *tree*.
- or, -ōris *olor*, M., *swan*; *soror*, F., *sister*; *uxor*, F., *wife*. Many masculines in -or for -ōs (237): as, *odor*, *smell*; and in -tor, -tōris (205): as, *amātor*, *lover*. Also gender comparatives of adjectives: as, *trīstior* (346), M., F., *sadder*.
- ur, -oris Neuters: *ebur*, *ivory*; Pl. only *ebora*; *rōbur*, *heart of oak*; Pl. *rōbora* common, *rōborum* and *rōboribus* twice each. Also *femur* *thigh*, *femoris* or *feminis*, and *iecur*, *liver*, *iecoris*, *iecineris*, or *iocineris*.
- ur, -uris *augur*, M., F., *augur*; *furfur*, M., *bran*; *turtur*, M., F., *turtle-dove*; *vultur* or *vultus*, M., *vulture*. Neuters: *fulgur*, *lightning*; *guttur*, rarely M., *throat*; *murmur*, *murmur*; *sulpur*, *sulphur*. *cicur*, *tame*, adjective.
- ūr, -ūris *fūr*, M., *thief*.

490. *volucris*, F., *bird*, stem *volucr-*, has its nominative formed like that of -i- stems.

491. (b.) Examples of stems in -s-, or -r- for -s-, with nominative -s, genitive -ris, are:

- aes, -aeris *aes*, Ne., *copper, bronze*; in the Pl. only *aera* and *aerum* are usual.
- ēs, -eris *Cerēs*. *pūbēs*, *mangrown*; *impūbēs*, *immature*, adjectives; for the last more commonly *impūbis*, like *brevis* (630).
- is, -eris *cinis*, M., *ashes*; *cucumis*, M., *cucumber*, also with -i- stem; *pulvis*, M., *dust*; *vōmis*, M., *ploughshare*.
- ōs, -oris *arbōs*, F., *tree*.
- ōs, -ōris Masculines: *flōs*, *flower*; *mōs*, *custom*; *rōs*, *dew*, no G. Pl. (430); *lepōs*, *grace*; *honōs* or *honor*, *honour*, and some old Latin words for later -or: as, *odōs* or *odor*, *smell* (489). *ōs*, Ne., *mouth, face*, no G. Pl. (430).

-us, -eris Neuters: *acus, husk; foedus, treaty; fūnus, funeral; genus, race; glōmus* (134), *claw; holus, green stuff; latus, side; mūnus, gift; onus, burden; opus, work; pondus, weight; raudus or rūdus, piece of copper; scelus, crime; sidus, constellation; ulcus, sore; vellus, fleece; viscus, bowel, usually plural; volnus or vulnus, wound.* Also *Venus, F., and vetus, old, adjective.*

-us, -oris Neuters: *corpus, body; decus, grace; dēdecus, disgrace; facinus, deed; faenus, interest; frigus, cold; litus, shore; nemus, grove; pectus, breast; pecus, flock; penus, store; pignus, pledge; stercus, dung; tempus, time; tergus, back.* Also *lepus, M., hare.*

-us, -ōris Neuter comparatives of adjectives: *as, tristius* (346), *sadder.*

-ūs, -ūris Neuters: *crūs, leg; iūs, right, Pl. iūra, G. Pl. twice only (Plaut.; Cato), no D. or Ab. Pl.; iūs, broth, pūs, pus, rūs, country, tūs, frankincense, Pl. only N. and Ac. iūra, &c. tellūs, F., earth.*

492. *vās, Ne., vessel, utensil,* retains the *s* between two vowels: *G. vāsis, D. vāsī, Ab. vāse, plural N. and Ac. vāsa; the G. vāsōrum, and D. and Ab. vāsis, are formed from an -o- stem, vāso- (401). mēnsis, M., month, mēnsis, has its nominative formed like that of -i- stems; G. Pl. mēnsum, sometimes mēnsuum or mēnsium. os* (171, 1) *Nc., bone, ossis, has no G. Pl. in good writers (430): ossium late.*

493. The two neuters *vīrus, gall, poison, and volgus or vulgus, the crowd,* have *-o-* stems, except in the nominative and accusative (401), and no plural: thus, *N. and Ac. volgus, G. volgi, D. and Ab. volgō.* A masculine accusative *volgum* is sometimes found. The Greek neuter *pelagus, the deep,* has also *G. pelagi, D. and Ab. pelagō, Pl. N. and Ac. pelagō* (508).

III. STEMS IN -u- OR -v-.

494. Four substantives with stems in *-ū-* or *-v-*, *grūs, F., crane, gruis; sūs, M., F., sow, swine, suis; bōs, M., F., ox, cow, bovis; and nix, F., snow, nivis,* follow the consonant declension; also the genitive *Iovis,* and the other oblique cases of *Iuppiter* (500). But *sūs* has in the plural dative and ablative *quibus, sūbus, or subus; bōs* has in the plural genitive *boum or bovom, rarely bovom* (107, c), and in the dative and ablative *bōbus, or oftener būbus; nix* has no genitive plural in good writers (430): *nivium late, once nivum.*

SINGULAR CASES.

495. (1.) The nominative singular of gender stems in a mute is formed by adding *-s* to the stem (422): *as,*

rēg-, king, N. rēx (164, 1); *duc-, leader, N. dux* (135, 1); *custōd-, guard, N. custōs* (171, 5); *aetāt-, age, N. aetās* (171, 5); *caelib-, unmarried, N. caelebs* (54); *mūnicip-, burgher, N. mūniceps. hiem-, winter, the only stem in -m-, N. hiemps* (167) or *hiems, also takes -s.*

496. (2.) Stems in a continuous consonant, *-l-, -n-, -r-, or -s-,* and neuters have no nominative suffix (422, 423): *as,*

cōnsul-, consul, N. cōnsul; flāmin-, special priest, N. flāmen; agger-, mound, N. agger; iūr- for iūs-, right, N. iūs.

For *cor, heart,* see 476; *lacte, lac, milk,* 478; *sanguīs, blood,* 486; *-s* in neuter adjectives, 612.

497. (a.) Stems in *-ōn-* drop *-n-* in the nominative; stems in *-in-* for *-on-* drop *-n-*, and end in *-ō*: as,

leōn-, *lion*, N. *leō*; *imāgin-* for *imāgon-*, *likeness*, N. *imāgō*.

498. (b.) Stems of one syllable in *-r-* for *-s-* usually retain *-s* in the nominative: as, *flōr-* for *flōs-*, M., *flower*, N. *flōs*; *iūr-* for *iūs-*, Ne., *right*, N. *iūs*. 'Some of more than one syllable also retain *-s*': see 491; but in others *-s* is changed to *-r*, and in masculines a preceding *ō* is shortened: as, *odōs*, *smell*, *odor*. *lepōs*, *grace*, retains *-ōs*.

499. (c.) Four stems in *-er-* for *-is-* have the nominative singular in *-is*: *cinis*, *ashes*, *cineris*; *cucumis*, *cucumber*, *cucumeris* or *cucumis*; *pulvis*, *dust*, *pulveris*; and *vōmis*, oftener *vōmer*, *ploughshare*, *vōmeris*.

500. The following have the nominative singular formed from a different stem from that of the other cases (401):

iter, *journey*, *itineris*, stems *iter-*, *itiner-*; *Iuppiter* (389) *Iovis*; *supellēx*, *furniture*, *supellēctilis* (545); *senex*, *old man*, *man of forty or more*, *senis*, stems *senec-*, *sen-*. For *sēdēs*, *seat*, see 476; *vātēs*, *bard*, 478. *canis*, *dog*, N. also *canēs* (Plaut. Enn., Lucil.), *iūvenis*, *young or middle-aged person* (486), *volucris*, *bird* (490), and *mēnsis*, *month* (492), have their nominatives formed like those of *-i-* stems.

501. An old dative in *-ē* is sometimes retained in set phrases (507): as, *aerē*, *money*; *iūrē*, *right*. See 98.

502. Substantives have rarely an ablative in *-ī* or *-ei* like *-i-* stems: as, *capitī* (Catull.), *head*, for *capite*; *dōtei* (Plaut.), *dowry*, for *dōte*. Substantives used as adjectives have sometimes *-ī*: as *artificī manū*, *with artist hand*; but often *-e*: as *ālīte lāpsū*, *with winged glide*. For *-ē* in old Latin there is no certain evidence.

503. Adjectives in the comparative degree have sometimes an ablative in *-ī*: as, *meliōrī*, *better*, for *meliōre*. Adjectives 'of one ending' with consonant stems (624) have always *-e*, except *vetus*, *old*, which has sometimes *veterī*.

504. Town names and a few appellatives have a locative case in *-ī*: as, *Karthāginī*, *at Carthage*; *rūrī*, *a-field, in the country*.

PLURAL CASES.

505. The nominative and accusative plural masculine and feminine have rarely *-īs*, like stems in *-i-*: as *sacerdōtīs*, *priests*; *meliōrīs*, *better*. For *-ā* in neuters in old Latin, see 130, 2.

506. The genitive plural of stems in *-tāt-* (262) is sometimes *-ium*, like that of *-ī-* stems: as, *civitātium*, *communities*; *voluptātium*, *pleasures* (Cic.); but chiefly in or after the Augustan age. *mēnsis*, *month*, has *mēnsium*, but often *mēnsuum*, sometimes *mēnsium*. *āles*, *bird*, has sometimes *ālituum* in hexameter verse. For the dative and ablative *-būs*, see 2505.

507. Other case forms are found in inscriptions, as follows:

N. *MVNICIPES*; *-ō* for *-ōs* (66): *MAIO*, i.e. *maiōs* or *maior*. G. *-es*, as early as 218 B.C.: *SALVTES*; *-us*, from 186 to 100 B.C.: *NOMINVS*; *-u* (66): *CAESARV*. D. *-ei*: *VIRTVTEI*, soon after 290 B.C.; *HEREDEI*, 45 B.C.; *-ē*, disappeared sooner than *-ei* except in set phrases (501), but is equally old: *IVNONE*; *IOVRE*. Ac. *-e* (61): *APICE*. Ab. *-īd* (426): *CONVENTIONID*, i.e. *cōntiōne*; *-ei*: *VIRTVTEI*; *-ī*: *HEREDI*. Plural: N. *-īs*: *IOVDICIS*. G. *-om*: *POVMILIONOM*; *-ium*: *MVNICIPIVM*. D. *-ebus*: *TEMPESTATEBVS*. Ac. *-īs*: *MVNICIPIS*.

GREEK NOUNS.

508. Greek appellatives of the consonant declension occasionally retain Greek case endings: as, *lampas*, *torch*, G. *lampados*, Ac. *lampada*. Plural: N. *lampades*, Ac. *lampadas*. *āēr*, *air*, has usually the accusative *āera*, and *aether*, *upper air*, always has *aethera*. In the plural nominative and accusative, *cētus*, *swimming monster*, *melos*, *strain of music*, and *pelagus* (493), *the deep*, have -ē: as, *cētē*. Genitive -ōn, rare: as, *epigrammatōn*, *epigrams*. Dative and ablative -matis from words in -ma, -matis: as, *poēmatīs*, *poems* (401).

509. Greek proper names of the consonant declension are usually declined like Latin ones in old Latin and prose. From Vergil and Propertius on, Greek case endings grow more and more frequent, especially in poetry; they are best learned for every name from the dictionary; the commonest forms are:

Genitive -os: as, *Pān*, *Pānos*; -ūs, with nominative -ō: as, *Mantō*, *Mantūs*. Dative -i, rare: as, *Minōidi*. Accusative -a, common with names of persons in poetry, not in prose, more common with those of places, and even in prose: as, *Acherontā*; always *Pāna*; -ō, with feminines in -ō, -ūs: as, *Didō*. Vocative: *Pallās*, *Pallā*; in old Latin the nominative is commonly used instead of the vocative. Plural: Nominative -es: as, *Arcades*. Dative -sin, rare: as, *Lēmniasin*. Accusative -as, very common: as, *Lelegas*; in prose, *Macedonas*; also in words not Greek: as, *Allobrogas* (Caes.).

510. Names in -eus, like *Orpheus*, are usually declined like -o- stems (449). They have less frequently Greek forms: as, G. *Orpheos*, D. *Orphei* or *Orphī*, Ac. *Orphea*. Accusative rarely -ēa: as, *Ilionēa*.

511. Some names in -ēs have the genitive in -is or -ī and the accusative in -em or -ēn (401): as, *Sōcratēs*, G. *Sōcratis* or *Sōcratī*, Ac. usually *Sōcratem*, also *Sōcratēn*. *Achillēs* and *Ulixēs* have in the genitive -ei, -ēi, or -ī. Names in -clēs have rarely the accusative -clea: as, *Periclea*.

512. Some names in -is have forms either from a stem in -id-, or from one in -i-: as, *Paris*, G. *Paridis*, D. *Paridī*, Ac. *Paridem*, *Parim* or *Parin*, V. *Pari*.

STEMS IN -i- AND MIXED STEMS.

The Third Declension.

Genitive singular -is, genitive plural -i-um.

513. Stems in -i- include both substantives and adjectives, gender words and neuters.

For the gender of substantives, see 570.

514. The nominative of gender stems in -i- ends usually in -a (or -x), sometimes in -l or -r; that of neuter substantives has no suffix, and ends usually in -e, sometimes in -l or -r.

515. Most stems in -i- have as many syllables in the nominative as in the genitive.

Such words are called *Parisyllabic* words, or *Parisyllables*: as, nominative **civis**, *citizen*, two syllables; genitive **civis**, *of a citizen*, also two syllables.

516. Stems in **-i-** are declined in the main like consonant stems, but have **-im** in the accusative of some substantives, and **-ī** in the ablative of adjectives, of some gender substantives, and of neuters; in the plural they have **-ium** in the genitive, **-is** often in the accusative of gender words, and **-ia** in the nominative and accusative neuter.

I. PARISYLLABLES.

517. (1.) Parisyllabic gender stems in **-i-** with the nominative in **-is** are declined as follows:

Examples Stems	tussis, <i>cough</i> , tussi-, F.	turris, <i>tower</i> , turri-, F.	amnis, <i>river</i> , amni-, M.	hostis, <i>enemy</i> , hosti-, M., F.	Stem and case endings
Singular					
Nom.	tussis	turris	amnis	hostis	-is
Gen.	tussis	turris	amnis	hostis	-is
Dat.	tussi	turri	amni	hosti	-ī
Acc.	tussim	turrim, -em	amnem	hostem	-im, -em
Abl.	tussi	turri, -e	amne, -ī	hoste	-ī, -e
Plural					
Nom.	tussēs	turrēs	amnēs	hostēs	-ēs
Gen.		turrium	amnium	hostium	-ium
Dat.		turribus	amnibus	hostibus	-ibus
Acc.	tussis, -ēs	turris, -ēs	amnis, -ēs	hostis, -ēs	-is, -ēs
Abl.		turribus	amnibus	hostibus	-ibus

518. (a.) Like the singular of **tussis** are declined parisyllabic names of rivers and places, like **Tiberis**, **Hispalis**. Also **cucumis**, M., *cucumber* (but see 491), and the defectives **sitis**, F., *thirst*, Ac. **sitim**, Ab. **siti**, no plural; and **vis**, F., *power*, Ac. **vim**, Ab. **vi**. Plural (401): N. **virēs**, G. **virium**, D. and Ab. **viribus**, Ac. **viris** or **virēs**. (The D. **vi** is only found twice; a N. and Ac. Pl. **vis** is very rare.)

519. (b.) The following feminines are declined like **turris**, with **-im** or **-em** in the accusative, and **-ī** or **-e** in the ablative:

clāvis, *key*
febris, *fever*

nāvis, *vessel*
puppis, *stern*

sēmentis, *planting*
strigilis, *skin-scraper*

So also in the oblique cases, **Liger**, *the Liger*. **Arar**, *the Arar*, has in the accusative **-im**, in the ablative **-e** or **-ī**.

520. **secūris**, *axe*, **messis**, *crop*, and **restis**, *rope*, also have **-im** or **-em** in the accusative, but only **secūri**, *messe*, and **reste** in the ablative. **canālis**, *conduit*, has only **-em** in the accusative, and only **-ī** in the ablative.

521. (c.) The following are declined like *amnis*, with -em in the accusative, and -ī or -e in the ablative:

avis, bird
bilis, bile

civis, citizen
classis, fleet

fūstis, club
ignis, fire

522. (d) Most parisyllabic stems in -i-, with the nominative in -is, are declined like *hostis*: as,

ēnsis, M., *glaiue*; *piscis*, M., *fish*; *aedis*, F., *temple*, Pl. *house* (418); *vītis*, F., *vine*; and a great many others. Also gender forms of adjectives in -i- 'of two endings' (630), except the ablative singular, which ends in -ī.

523. (2.) Parisyllables in -i- with the nominative in -ēs have their other cases like those of *hostis*: such are:

caedēs, *bloodshed*; *cautēs*, *rock*; *clādēs*, *disaster*; *indolēs*, *native disposition*, no Pl.; *lābēs*, *fall*; *mōlēs*, *pile*; *nūbēs*, *cloud*; *prōlēs*, *offspring*, no Pl.; *pūbēs*, *young population*, no Pl.; *rūpēs*, *crag*; *saepēs*, *hedge*; *strāgēs*, *slaughter*; *subolēs*, *offspring*; *tābēs*, *wasting*, no Pl., *femines*; and some others. Masculine: *verrēs*, *boar*; *volpēs* or *vulpēs*, *fox*.

524. *famēs*, *hunger*, has G. twice *famī* (Cato, Lucil.), Ab. always *famē* (603), no Pl.; *plēbēs*, *commons*, N. also *plēbs* or *plēps*, has G. *plēbēi* (603), *plēbī* or *plēbīs*, no Pl.

525. (3.) A few stems in -bri-, -cri-, or -tri-, are declined as follows:

imber, *shower*, stem *imbri-*, M.

Singular: N. *imber*, G. *imbris*, D. *imbri*, Ac. *imbrem*, Ab. *imbri*, oftener *imbre*. Plural: N. *imbrēs*, G. *imbrum*, D. *imbribus*, Ac. *imbris* or *imbrēs*, Ab. *imbribus*. So also *lunter* or *linter*, F. (M.), *tub*, *boat*, *ūter*, M., *leather bag*, and *venter*, M., *belly*, but with only -e in the Ab.; and the masculine of adjectives in -bri-, -cri-, -tri-, N. -er (628); these last have in the Ab. always -ī.

526. (4.) Parisyllabic neuters in -i- with the nominative in -e are declined as follows:

Examples Stems	sedile, seat, sedili-, Ne.		mare, sea, mari-, Ne.		Stem and case endings	
	Singular	Plural	Singular	Plural	S.	Pl.
Nom.	sedile	sedilia	mare	maria	-e	-ia
Gen.	sedilis	sedilium	maris		-is	-ium
Dat.	sedili	sedilibus	mari		-i	-ibus
Acc.	sedile	sedilia	mare	maria	-e	-ia
Abl.	sedili	sedilibus	mari		-i	-ibus

527. *mare* has rarely the ablative *mare* in verse; in the plural only the nominative and accusative are usual; but a genitive *marum* is once quoted (Naev.), and the ablative *maribus* is once used by Caesar.

528. Examples of parisyllabic neuters in *-i-*, with the nominative in *-e*, genitive *-is*, are :

ancile, sacred shield; *aplustre*, ancient; *conclāve*, suite of rooms; *insigne*, ensign; *praesaepē*, stall; *rēte*, net, Ab. *rēte*. Also the neuter of adjectives in *-i-* 'of two endings' (630), and some words in *-īle*, *-āle*, *-āre*, originally adjectives (313, 314): as, *būbile*, ox-stall; *fōcāle*, neckcloth; *cocleāre*, spoon.

II. IMPARISYLLABLES.

529. Sometimes a plural stem in *-i-* is combined, in the singular, with a stem in a mute, in *-l*, or *-r*, or rarely in *-s*. These mixed stems thus become imparisyllables. Gender stems of this class are like consonant stems in the singular, except the ablative of adjectives, which has usually *-ī*.

530. Imparisyllabic stems in *-i-* are declined as follows:

Examples Stems	<i>arx</i> , <i>citadel</i> , <i>arci-</i> , F.	<i>pars</i> , <i>part</i> , <i>parti-</i> , F.	<i>urbs</i> , <i>city</i> , <i>urbi-</i> , F.	<i>animal</i> , <i>animal</i> , <i>animāli-</i> , Ne.
Singular				
<i>Nom.</i>	<i>arx</i>	<i>pars</i>	<i>urbs</i>	<i>animal</i>
<i>Gen.</i>	<i>arcis</i>	<i>partis</i>	<i>urbis</i>	<i>animālis</i>
<i>Dat.</i>	<i>arci</i>	<i>parti</i>	<i>urbī</i>	<i>animālī</i>
<i>Acc.</i>	<i>arcem</i>	<i>partem</i>	<i>urbem</i>	<i>animal</i>
<i>Abl.</i>	<i>arce</i>	<i>parte</i>	<i>urbe</i>	<i>animālī</i>
Plural				
<i>Nom.</i>	<i>arcēs</i>	<i>partēs</i>	<i>urbēs</i>	<i>animālia</i>
<i>Gen.</i>	<i>arcium</i>	<i>partium</i>	<i>urbium</i>	<i>animālium</i>
<i>Dat.</i>	<i>arcibus</i>	<i>partibus</i>	<i>urbibus</i>	<i>animālibus</i>
<i>Acc.</i>	<i>arcīs</i> , <i>-ēs</i>	<i>partīs</i> , <i>-ēs</i>	<i>urbīs</i> , <i>-ēs</i>	<i>animālia</i>
<i>Abl.</i>	<i>arcibus</i>	<i>partibus</i>	<i>urbibus</i>	<i>animālibus</i>

531. Examples of stems in *-ci-*, with nominative *-x*, genitive *-cis*, are :

-āx, *-ācis* *fornāx*, F., *furnace*. Many adjectives (284): as, *audāx*, *daring*.

-aex, *-aecis* *faex*, F., *dregs*, no G. Pl. (430).

-ex, *-icis* *supplex*, *suppliant*, Ab. *-ī*, sometimes *-e*, G. Pl. *supplicum*. Adjectives: *duplex*, *twofold*; *multiplex*, *manifold*; *quadruplex*, *fourfold*; *septemplex*, *sevenfold*; *simplex*, *simple*; *triplex*, *threefold*. The foregoing have Ab. *-ī*: as, *duplici*; *duplice* once (Hor.), *septemplace* twice (Ov.; Stat.); G. Pl. *-ium*, Ne. Pl. N. and Ac. *-ia*.

-īx, *-īcis* *fēlix*, *happy*; *pernix*, *nimble*, adjectives. Also many feminines of the agent in *-trix* (205): as, *victrix*, *victorious*; these sometimes have a Ne. Pl. N. and Ac.: as, *victricia*; in the G. Pl. they have *-ium*, or, as substantives, *-um*: as, *nūtricum*, *nurses*.

- lx, -lcis calx, F. (M.), *heel*; calx, M., F., *limestone*, no G. Pl. (430); falx, F., *sickle*.
- nx, -ncis lanx, F., *platter*, no G. Pl. (430); deūnx, M., *eleven twelfths*; quīncunx, M., *five twelfths*.
- ox, -ocis praecox, *over-ripe*, older stem praecoqui-: as, G. praecoquis; rarely with -o- stem (401): as, praecoquam.
- ōx, -ōcis celōx, F., *clipper*. atrōx, *savage*; ferōx, *wild*; vėlōx, *swift*, adjectives.
- rx, -rcis arx, F., *citadel*, G. Pl. rare and late; merx, F., *ware*, N. in old Latin sometimes mercēs or mers.
- ux, -ucis Adjectives: trux, *savage*, Ab. -ī or -e, G. Pl. -ium; redux, *returning*, Ab. -ī or -e (558); no G. Pl. and no Ne. N. or Ac. (430).
- aux, — fauce, F., Ab., *throat*, N. faux once only and late, generally Pl.
- ūx, -ūcis lūx, F. (581), *light*, Ab. sometimes -ī, no G. Pl. (430).

532. (a.) Examples of stems in -di-, with nominative -s, genitive -dis, are:

- ēs, -edis Compounds of pēs, *foot*: compede, F., Ab., *fetter*, no N., G. Pl. compedium; adjectives: as, ālipēs, *wing-footed*, bipēs, *two-legged*, quadrupēs, *four-footed*, &c., Ab. -ī, Pl. G. -um only (563), Ne. N. and Ac. -ia, rare and late.
- ns, -ndis Feminines: frōns, *foliage*; glāns, *acorn*; iūglāns, *walnut*.
- rs, -rdis concors, *like-minded*, adjective, and other compounds of cor, Ab. -ī (559), Ne. Pl. N. and Ac. -ia, G. Pl. not usual: discordium, *at variance*, and vēcordium, *frantic*, once each.
- aus, -audis fraus, F., *deceit*, G. Pl. fraudium, later fraudum.

533. (b.) Examples of stems in -ti-, with nominative -s (-x), genitive -tis, are:

- ās, -ātis Arpinās, *of Arpinum*, and adjectives from other town names; opti-mātēs, *good men and true*, G. Pl. -ium, less often -um; penātēs, *gods of the household store*.
- es, -etis Adjectives: hebes, *dull*; teres, *cylindrical*, Ab. -ī (559), no G. Pl., Ne. Pl. hebetia, teretia, late and rare; perpes, *lasting through*, Ab. perpeti, late only; praepes, *swift-winged*, Ab. -ī or -e, G. Pl. -um, no Ne. Pl. N. or Ac.
- ēs, -ētis locuplēs, *rich*, adjective, Ab. usually -e of a person, -ī often of a thing, G. Pl. locuplētium, sometimes locuplētum, Ne. Pl. locuplētia once.
- īs, -ītis līs, *contention*; dīs, *rich*, adjective, Ab. always -ī (559), Pl. G. -ium, once -um (Sen.), Ne. N. and Ac. -ia. Quiris, Samnīs.
- ls, -ltis puls, *pottage*, no G. Pl. (430).

- ns, -ntis** Masculines: *dēns, tooth; fōns, fountain; pōns, bridge; mōns, mountain*, N. once *montis* (Enn.); factors of twelve: *sextāns, one sixth; quadrāns, triēns, dōdrāns, dēxtāns*. Feminines: *frōns, forehead; gēns, clan; mēns, mind*. Present participles: as, *re-gēns, guiding*. Many adjectives: as, *ingēns, gigantic*, Ab. -ī (559); *Vēiens, of Vei*; compounds of *mēns*: as, *āmēns, out of one's head*; of *dēns*: as, *tridēns*, Ab. -ī, as substantive usually -e.
- eps, -ipitis** Adjective compounds of *caput, head*: *anceps* (543), *two-headed*, once older *ancipēs* (Plaut.); *biceps, two-headed; triceps, three-headed; praiceps, head-first*, old *praecipēs* (Plaut.; Enn.), Ab. -ī (559), no G. Pl., Ne. Pl. N. and Ac. -ia.
- rs, -rtis** Feminines: *ars, art; cohors, cohort; fors, chance; mors, death; pars, part; sors, lot*, N. twice *sortis* (Plaut.; Ter.). Adjectives: *cōsors, sharing, exsors, not sharing*, no G. Pl.; *expers, without part; iners, unskilled, sollers, all-skilled*, Ne. Pl. N. and Ac. -ia.
- x, -ctis** *nox, F., night*; Ab. also *noctū* (401); an old adverb form is *nox, nights*.

534. (a.) Stems in **-bi-**, with nominative **-bs** (149), genitive **-bis**, are:

trabs, F., beam, older N. *trabēs* (Enn.); *plēbs, F., commons*, N. sometimes *plēps*, for the older *plēbēs* (603), no Pl.; *urbs, F., city*.

535. (b.) Stems in **-pi-**, with nominative **-ps**, genitive **-pis**, are:
inops, poor, adjective, Ab. -ī (559), G. Pl. -um, no Ne. Pl. N. or Ac. (430);
stirps, F. (M.), trunk.

536. Examples of stems in **-li-**, with nominative **-l**, genitive **-lis**, are:

-al, -ālis Neuters, originally adjective (546): *animal, animal; bacchānal, shrine or feast of Bacchus; cervical, bolster; puteal, well-curb; toral, valance; tribūnal, tribunal; vectigal, indirect tax*. Only N. or Ac.: *cubital, elbow-cushion; minūtal, minced-fish; capital, capitālia, death, capital crime*.

-il, -ilis *vigil, wide-awake*, adjective, Ab. -ī, as substantive -e (561), G. Pl. *vigilum* (563), no Ne. Pl. N. or Ac. (430).

537. (a.) Examples of stems in **-ri-**, with nominative **-r**, genitive **-ris**, are:

-ar, -āris Neuters, originally adjective (546): *calcar, spur; columbar, dove-cote; exemplar, pattern; lacūnar, panel-ceiling; pulvinar, couch; subligar, tights; torcular, wine-press*.

-ār, -aris Adjectives: *pār, equal; dispār, impār, unequal*, for Ab., see 561; G. Pl. -ium, Ne. Pl. N. and Ac. -ia; *compār, co-mate*, as substantive has G. Pl. -um.

-er, -eris Adjectives: *dēgener, degenerate*, Ab. -ī (559), no Ne. Pl. N. or Ac. (430); *ūber, fruitful*, Ab., -ī, late -e, Ne. Pl. *ūbera* once only (Acc.).

-or, -oris Adjectives: *memor, remembering; immemor, forgetful*, Ab. -ī (559), G. Pl. *memorum* (636) once only (Verg.), no Ne. Pl. N. or Ac. (430).

-or, -ōris Adjective compounds of *color*: as, *concolor, of like shade, discolor, of different shade*, both with Ab. -ī only; *versicolor, pied*, Ab. -ī, rarely -e, Ne. Pl. N. and Ac. -ia; the G. Pl. of these words is not usual, but *versicolōrum* once.

538. (b.) Stems in -ri-, with nominative -s of the stem, genitive -ris, are *glīs, F., dormouse, gliris; mās, M., mcle, maris; mūs, F., mouse, mūris*.

539. The only imparisyllabic stem in -si- is *ās* (171, 1), M., *unit, an as, G. assis*, with its compounds *bēs, two thirds, G. bessis*, and *sēmis, half an as, G. sēmissis*.

SINGULAR CASES.

540. (1.) The nominative singular of gender stems in -i- is usually formed by adding -s to the stem (422). But many gender substantives have the nominative in -ēs (236, 401): as,

amni-, river, N. amnis; aedi-, temple, N. aedis; brevi-, short, N. brevis. With N. -ēs: *nūbi-, cloud, N. nūbēs*; for other examples, see 523.

541. Some substantives form the nominative in both these ways: as, *vallēs and vallis, valley*, equally common; *aedis, temple*, later *aedēs*; for *caedēs, slaughter, clādēs, disaster, and mōlēs, pile, caedis, &c.*, occur exceptionally.

542. A few stems in -bri-, -cri-, or -tri-, drop -i- in the nominative. The endings *brs, crs, trs*, then change to -ber, -cer, -ter (111, b): as, *imbri-, shower, N. imber* (525).

543. Of gender imparisyllables, some have lost -i- of the stem before -s in the nominative; others have originally a consonant stem in the nominative (529-535).

Thus, *monti-, mountain, and sorti-, lot*, have N. *mōns* and *sors* for an older *montis* and *sortis*; but *dēns, tooth, and regēns, ruling*, have as original stems *dent-* and *regent-*. Adjectives in -cipiti- have N. -ceps (533).

544. A few adjective stems in -li- or -ri- drop -i- in the nominative without taking -s (536, 537): as, *vigili-, wide-awake, N. vigil; pari-, equal, N. pār*; so also *Arar* and *Liger*. Three substantives in -ri- for -si- likewise drop -i-, and end in the original -s (538): *glīri- for glīsi-, dormouse, N. glīs; mās, male; mūs, mouse*.

545. For *carō, F., flesh, carnis* (Ab. -ī, usually -e, no G. Pl.) see 135, 2. *supellēx, F., furniture, supellēctilis* (Ab. -ī or -e, no Pl.), has the nominative formed from a different stem from that of the other cases (401).

546. (2) Neuter stems in -i- have no nominative suffix, and end in -e for -i- of the stem (107, b): as,

mari-, sea, N. mare; brevi-, short, N. breve. In some words, originally neuter adjectives in -āle and -āre, the -e is dropped and the ā shortened: as, *animāle, living thing, animal* (536); *exemplāre* (Lucr.), *pattern, exemplar* (537). Some neuter adjectives end in -l or -r (536, 537); and some 'of one ending' end in -s (612).

547. The accusative singular of gender substantives usually has -em, like consonant stems (424); but a few substantives with the nominative in -is have -im only, and some have either -im or -em.

548. (a.) Accusatives in -im

Are sitim, tussim, vim,	<i>thirst, cough, strength</i>
And būrim, cucumim.	<i>ploughtail, cucumber</i>

549. The accusative in -im is found in many adverbs (700): as, partim, in part; in some adverbial expressions: as, adamussim, examussim, to a T, adfatim, to satiety, ad ravim, to hoarseness; in some names of rivers and cities: as, Tiberim, Hispalim; and in some Greek words (565).

550. (b.) Six have the accusative commonly in -im, sometimes in -em:

febrim, -em, fever	puppim, -em, stern	secūrim, -em, axe
pelvīm, -em, basin	restim, -em, rope	turrim, -em, tower

551. Six have the accusative commonly in -em, sometimes in -im:

bipennem, -im, two-edged axe	nāvem, -im, ship
clāvem, -im, key	sēmentēm, -im, planting
messem, -im, crop	strigilem, -im, skin-scraper

552. In the ablative, gender substantives have usually -e, and neuters and adjectives have -ī: as,

hoste, enemy; marī, sea; ācī, sharp, brevī, short, audācī, daring.

553. (1.) Of gender substantives with the nominative in -is, a few have only -ī in the ablative, and many have either -ī or -e.

554. (a.) These ablatives have only -ī:

secūri, siti, tussi, vi,	<i>axe, thirst, cough, strength</i>
canāli, cucumī.	<i>conduit, cucumber</i>

Some names of rivers and cities have only -ī: as, Tiberī, Hispalī. The locative also ends in -ī: as, Neāpolī, at Neapolis.

555. (b.) These ablatives of gender substantives with the nominative in -is have -ī or -e:

amne, -ī, river	clāvi, -e, key	orbī, -e, circle
ave, -ī, bird	febrī, -e, fever	puppī, -e, stern
bīle, -ī, bile	fūstī, -e, club	sēmentī, -e, planting
civī, -e, citizen	ignī, -e, fire	strigilī, -e, skin-scraper
classe, -ī, fleet	nāvi, -e, ship	turri, -e, tower

556. A few other words in -is have occasionally an ablative in -ī: as, anguis, snake, collis, hill, finis, end, postis, post, unguis, nail, &c. sors, lot, imber, shower, and lūx, light, have also -e or -ī; supellēx, furniture, has supellēctilī or -e; Arar has -e or -ī; Liger, -ī or -e.

557. Neuter names of towns with the nominative in -e have -e in the ablative: as, Praeneste. rēte, net, has only rēte; mare, sea, has rarely mare (527).

558. (2.) Adjectives 'of two endings' with stems in -i- (630) often have -e in the ablative when they are used as substantives, and sometimes in verse, when a short vowel is needed: as,

adfinī, -e, connection by marriage; **aedīle, -ī**, aedile; **familiārī, -e**, friend. But some, even as substantives, have -ī: as, **aequālī**, of the same age, **cōsulārī**, ex-consul, **gentilī**, tribesman. Adjectives of place in -**ēnsis** (330) usually have -ī, but sometimes -e: as, **Tarquiniēse**. Proper names have usually -e: as, **Iuvenāle**.

559. Adjectives 'of one ending' with stems in -i- (632), have commonly -ī in the ablative. The following ablatives have only -ī:

āmentī, frenzied, **ancipitī**, two-headed, **praecipitī**, head-first, **concolōrī**, of like hue, **concordī**, harmonious, **discordī**, at variance, **sōcordī**, imperceptive, **dēgenerī**, degenerate, **dītī**, rich, **teretī**, rounded, **ingentī**, huge, **inopī**, without means, **memorī**, remembering, **immemorī**, forgetful.

560. Present participles, when used as adjectives, have -ī in the ablative, otherwise -e: as,

ā sapientī virō, by a wise man; **adulēscēte**, youth, substantive; **Rōmulō rēgnante**, in the reign of Romulus, ablative absolute (1362).

561. Other adjectives 'of one ending' occasionally have -e in the ablative when used as substantives or as epithets of persons, or in verse when a short syllable is needed: as,

cōnsortī, sharing, **parī**, equal, **vigilī**, wide-awake, **fēlicī**, happy, as adjectives; but **cōnsorte**, &c., as substantives; in prose, **imparī**, **disparī**, unequal; in verse, **impare**, **dispare**. Proper names have -e: as, **Fēlice**.

PLURAL CASES.

562. In the plural, gender nominatives have -**ēs**, rarely -**īs** or -**eīs**, and gender accusatives have -**īs** or -**ēs** indifferently, sometimes -**eīs**; after about 50 A.D., -**ēs** was the prevalent ending for both cases. Neuters add -a to the stem, making -**ia**; for -**iā** in old Latin, cf. 2505.

563. In the genitive plural, present participles, some substantive stems in -**nt(i)-**, and some adjectives 'of two endings' (631) have occasionally -**um**: as,

amantum, lovers; **rudentum**, rigging; **agrestum**, country folk; **caelestum**, heaven's tenantry. **apis**, bee, has commonly -**um**; **caedēs**, slaughter, and **fraus**, deceit, have rarely -**um**. For -**um** in some adjectives 'of one ending,' see 636; for -**būs** in the dative and ablative in old Latin, see 2505.

564. Other case forms are found in inscriptions, as follows:

N. without -**is**: **VECTIGAL**, i.e. **vectigālīs**, adjective; -**e** for -**is** (66, 41): **MILITARE**, i.e. **militāris**, adjective; -**ēs** (540): **AIDILES**, i.e. **aedilīs**; **CIVES**, i.e. **civīs**. G. -**us**, from 186 to 100 B.C.: **PARTVS**, i.e. **partis**. D. -**ei**: **VRBEL**. Ac. -**i** (61): **PARTI**, i.e. **partem**; -**e**: **AIDE**, i.e. **aedem**. Ab. -**ei**: **FORTEI**; -**e**: **SERVILE**, i.e. **servilī**. Plural: N. -**ēs**: **FINES**; -**eīs**: **FINEIS**; -**īs**: **FINIS**.

GREEK NOUNS.

565. Greek stems in -i- are usually declined like Latin ones, with the accusative in -**im**, and ablative in -**ī**. But the accusative sometimes has -**n**: as, **poēsīn**, poetry, **Charybdīn**; similarly **Capyn**; and a vocative occurs: as, **Charybdī**. The plural genitive **Metamorphōseōn**, and as ablative **Metamorphōsesin**, occur as titles of books.

CHARACTERISTICS OF STEMS IN -i-.

566. Parisyllables with nominatives in -is, -ēs, or -e, and a few in -er; and imparisyllables with nominatives in -al, and in -ar for -āre, have stems in -i-.

But *canis*, *iuvēnis* (486), *volucris* (490), *mēnsis* (492), *sēdēs* (476), and *vātēs* (478), have consonant stems.

567. Under -i- stems may also conveniently be grouped the following classes, which have usually a consonant form in the singular, and an -i- form in the plural:

568. (a.) Imparisyllabic adjectives with the genitive in -is, except comparatives and the dozen with consonant stems (624), and imparisyllables with a nominative in -s or -x preceded by any consonant except p. But *cōniūnx* (472) and *caelebs* (480) have consonant stems.

569. (b.) The following monosyllables: *ās*, *unit*, *an as*, *faex*, *dregs*, *fraus*, *deceit*, *glis*, *dormouse*, *lis*, *strife*, *lūx*, *light*, *mās*, *male*, *mūs*, *mouse*, *nox*, *night*, *stirps*, *trunk*, *vīs*, *strength*. Also *fauce*, *throat*, and *compede*, *fetter*, both Ab., no N., and *fornāx*, *furnace*.

GENDER OF CONSONANT STEMS AND -i- STEMS.

570. The gender of many of these substantives is determined by their meaning (404-412); that of participles used as substantives follows the gender of the substantive understood; Greek substantives follow the Greek gender. The gender of other words may be conveniently arranged for the memory according to the nominative endings as follows.

MASCULINE.

571. Imparisyllables in -es or -ēs and substantives in -er, -ō, -or, and -ōs are masculine: *as*,

caespes, *sod*; *pēs*, *foot*; *agger*, *mound*; *sermō*, *speech*; *pallor*, *pale-ness*; *flōs*, *flower*.

572. These imparisyllables in -es or -ēs are feminine: *merges*, *sheaf*, *seges*, *crop*, *teges*, *mat*; *requiēs* and *quiēs*, *rest*; *compedēs*, plural, *fetters*; *mercēs*, *reward*. *aes*, *copper*, *bronze*, is neuter.

573. These substantives in -er are neuter: *cadāver*, *corpse*, *iter*, *way*, *tūber*, *swelling*, *truffle*, *ūber*, *udder*, *verberis*, *lash*, genitive, no nominative; also names of plants in -er: *as*, *acer*, *maple*, *cicer*, *chickpea*, *papāver*, *poppy*, *pi-per*, *pepper*, *siler*, *osier*, *siser*, *skirret*, *sūber*, *corktree*. *linter*, *tub*, *boat*, is feminine, once masculine. *vēr*, *spring*, is neuter.

574. Substantives in -ō, with genitive -inis (485), are feminine; *as*, *imāgō*, *imāginis*, *likeness*; also *carō*, *carnis*, *flesh*, and words of action in -iō and -tiō (227, 228). But *cardō*, *hinge*, *ōrdō*, *rank*, and *turbō*, *whirlwind*, are masculine. *margō*, *brink*, and *cupidō*, *desire*, are sometimes masculine.

575. These substantives in -or are neuter: *ador*, *spelt*, *aequor*, *sea*, *marmor*, *marble*, *cor*, *heart*. *arbor*, *tree*, is feminine.

576. These substantives in -ōs are feminine: *cōs*, *whetstone*, *arbōs*, *tree*, *dōs*, *dowry*. *ōs*, *ōris*, *mouth*, *face*, is neuter, also *os*, *ossis*, *bone*.

FEMININE.

577. Parisyllables in *-ēs*, and substantives in *-ās* *-aus*, *-is*, *-s* preceded by a consonant, and *-x*, are feminine : as,

nūbēs, cloud ; *aetās*, age ; *laus*, praise ; *nāvis*, ship ; *urbs*, city ; *pāx*, peace.

578. *ās*, assis, penny, is masculine. *vās*, vessel, utensil, and the defectives *tās*, right, and *nefās*, wrong, are neuter.

579. Substantives in *-nis* are masculine ; also twenty-nine others in *-is*, as follows :

<i>axis</i> , callis, caulis, anguis,	<i>axle</i> , path, cabbage, snake
<i>fascis</i> , <i>fūstis</i> , lapis, sanguis,	<i>bundle</i> , club, stone, blood
<i>piscis</i> , <i>postis</i> , <i>pulvis</i> , <i>ēnsis</i> ,	<i>fish</i> , post, dust, glaive
<i>torquis</i> , <i>torris</i> , <i>unguis</i> , <i>mēnsis</i> ,	<i>twisted collar</i> , firebrand, nail, month
<i>vectis</i> , <i>vermis</i> , <i>vōmis</i> , <i>collis</i> ,	<i>lever</i> , worm, ploughshare, hill
<i>glis</i> , <i>canālis</i> , also <i>follis</i> ,	<i>dormouse</i> , conduit, ball
<i>cassēs</i> , <i>sentēs</i> , <i>veprēs</i> . <i>orbis</i> ,	<i>nets</i> , brambles, thorns, plurals, circle
<i>cucumis</i> , and sometimes <i>corbis</i> .	<i>cucumber</i> , basket

būrim, ploughtail, accusative only, is also masculine. A few of the above are sometimes feminine : as, *amnis*, anguis, callis, *canālis*, cinis, finis, *fūnis*, torquis, *veprēs*, &c.

580. Four in *-s* preceded by a consonant are masculine : *dēns*, tooth, *fōns*, fountain, *pōns*, bridge, *mōns*, mountain ; also factors of twelve : *sextāns*, one sixth, *quadrāns*, triēns, *dōdrāns*, *dēxtāns* ; *rudēns*, rope, once. *adeps*, fat, and *forceps*, pincers, are masculine or feminine. *stirps*, stock, is sometimes masculine.

581. *calix*, cup, *fornix*, arch, and *trādux*, vinelayer, are masculine ; also substantives in *-ūnx* and *-ex* ; except *nex*, murder, and *precī*, prayer, dative, no nominative, which are feminine ; also rarely *grex*, herd. *cortex*, bark, *forfex*, scissors, *silex*, flint, and *obice*, barrier, ablative, no nominative, are either masculine or feminine. *calx*, heel, and *calx*, lime, are sometimes masculine, also *lūx*, light, in the ablative in old Latin.

NEUTER.

582. Substantives in *-c*, *-e*, *-l*, *-n*, *-t*, in *-ar*, *-ur*, *-us*, and *-ūs*, are neuter : as,

lac, milk ; *mare*, sea ; *animal*, animal ; *carmen*, song ; *caput*, head ; *calcar*, spur ; *fulgur*, lightning ; *corpus*, body ; *iūs*, right.

583. *sōl*, sun, *pecten*, comb, *liēn*, spleen, *rēnēs*, kidneys, plural, and *furfur*, bran, are masculine. So usually *sāl*, salt, but sometimes neuter in the singular. *fār*, spelt, is neuter.

584. *pecus*, beast, is feminine ; also *tellūs*, earth, and the substantives in *-ūs* which have *-ūdis* (475) or *-ūtis* (477) in the genitive : as, *palūs*, marsh ; *iuventūs*, youth.

STEMS IN -u-.

The Fourth Declension.

Genitive singular -ūs, genitive plural -u-um.

585. Stems in -u- are substantive only, and mostly masculine.

586. There are only three neuters in common use, *cornū*, *horn*, *genū*, *knee*, and *verū*, *a spit*. But some cases of other neuters are used: as, ablative *pecū*, *flock*; plural nominative and accusative *artua*, *limbs* (Plaut.); *ossua*, *bones* (inscr.).

587. The nominative of stems in -u- ends, including the stem vowel, in -u-s in gender words, and in lengthened -ū of the stem in neuters.

588. Most substantives in -u- are masculines in -tu- or -su-, often defective in case (235). The following words are feminine: *acus*, *pin*, *needle*, *domus*, *house*, *manus*, *hand*, *porticus*, *colonnade*; *tribus*, *tribe*; and the plurals *idūs*, *ides*, and *quīnquātrūs*, *feast of Minerva*; rarely *penus*, *store*, and *specus*, *cave*.

589. Stems in -u- are declined as follows:

Examples Stems	flūctus, <i>wave</i> , flūctu-, M.	cornū, <i>horn</i> , cornu-, Ne.	Stem and case endings	
			M.	Ne.
Singular				
Nom.	flūctus, <i>a (or the) wave</i>	cornū	-us	-ū
Gen.	flūctūs, <i>a wave's, of a wave</i>	cornūs	-ūs	-ūs
Dat.	flūctui, -ū, <i>to or for a wave</i>	cornū	-ui, -ū	-ū
Acc.	flūctum, <i>a wave</i>	cornū	-um	-ū
Abl.	flūctū, <i>from, with, or by a wave</i>	cornū	-ū	-ū
Plural				
Nom.	flūctūs, <i>(the) waves</i>	cornua	-ūs	-ua
Gen.	flūctuum, <i>waves', of waves</i>	cornuum	-uum	-uum
Dat.	flūctibus, <i>to or for waves</i>	cornibus	-ibus	-ibus
Acc.	flūctūs, <i>waves</i> [waves]	cornua	-ūs	-ua
Abl.	flūctibus, <i>from, with, or by</i>	cornibus	-ibus	-ibus

SINGULAR CASES.

590. In the genitive, the uncontracted form -uis sometimes occurs: as, *anuis*, *old woman* (Ter.). A genitive in -tī is rather common: as, *adventī*, *arrival*; *ōrnātī*, *embellishment* (Ter.); *senātī*, *senate*. In the dative, -ū is regularly found for -ui in neuters and often in gender words.

PLURAL CASES.

591. In the genitive plural, a shorter form in -um is occasionally found: as, *passum*, *steps* (Plaut., Mart.); *currum*, *chariots* (Verg.); EXERCITVM. The quantity of the u and the origin of this ending are uncertain.

592. In the dative and ablative plural, the following retain -u-bus: *acus*, *pin*, *needle*, *arcus*, *bow*, *partus*, *birth*, *tribus*, *tribe*. The following have -u-bus or -i-bus (28): *artūs*, plural, *joints*, *lacus*, *lake*, *portus*, *haven*, *specus*, *cave*, *genū*, *knee*, *verū*, *a spit*. All other words have -i-bus only.

593. Other case forms are found in inscriptions, as follows:

G. -uos: SENATVOS; -ū (66) SENATV; -uus, in the imperial age (29, 1): EXERCITVVS. D. -uei (29, 2): SENATVEI. Ac. -u (61): MANV. Ab. -uu (29, 1): ARBITRATVV; -uō, once, by some thought to be for -ūd (426); MAGISTRATVO. Plural: N. -uus (29, 1): MAGISTRATVVS.

594. *domus*, *house*, F., has stems of two forms, *domu-* and *domo-* (401); it is declined as follows: N. *domus*, G. *domūs*, rarely *domī*, D. *domui* or *domō*, Ac. *domum*, Ab. *domō* or *domū*, Locative *domī*, rarely *domui*. Plural: N. *domūs*, G. *domuum*, later *domōrum*, D. and Ab. *domibus*, Ac. *domōs*, less commonly *domūs*.

595. Some other substantives have an -u- stem in some of their cases, and an -o- stem in others: see *angiportus*, *arcus*, *caestus*, *colus*, *cornū*, *cornus*, *cupressus*, *ficus*, *fretus*, *gelus*, *laurus*, *murtus*, *penus*, *pinus*, *quercus*, *ricus*, *tonitrus*, in the dictionary.

STEMS IN -ē-.

The Fifth Declension.

Genitive singular -ēī, genitive plural -ē-rum.

596. Stems in -ē- are substantive only, and feminine.

597. *diēs*, *day*, is always masculine in the plural, and commonly in the singular; but the feminine is common when *diēs* denotes length of time or a set day. *meridiēs*, *midday*, is masculine and singular only.

598. The nominative of stems in -ē- ends, including the stem vowel, in -ē-s.

599. Stems in -ē- are of two classes:

600. (1.) Stems of the first class have one or two syllables; there are four of them: *rēs*, *thing*, *spēs*, *hope*, *diēs*, *day*, and *fidēs*, *faith*.

Of this class, *rēs* and *diēs* have a plural throughout; *spēs* has only the nominative and accusative plural, and *fidēs* has no plural.

601. Stems in *-ē-* of the first class are declined as follows :

Examples Stems	<i>rēs, thing,</i> <i>rē-, F.</i>	<i>diēs, day,</i> <i>diē-, M.</i>	Stem and case endings
Singular			
<i>Nom.</i>	<i>rēs, a (or the) thing</i>	<i>diēs</i>	<i>-ēs</i>
<i>Gen.</i>	<i>rēi, rēi, a thing's, of a thing</i>	<i>diēi, diēi</i>	<i>-ēi, -ēi, -ēi</i>
<i>Dat.</i>	<i>rēi, rēi, to or for a thing</i>	<i>diēi, diēi</i>	<i>-ēi, -ēi, -ēi</i>
<i>Acc.</i>	<i>rem, a thing</i>	<i>diem</i>	<i>-em</i>
<i>Abl.</i>	<i>rē, from, with, or by a thing</i>	<i>diē</i>	<i>-ē</i>
Plural			
<i>Nom.</i>	<i>rēs (the) things</i>	<i>diēs</i>	<i>-ēs</i>
<i>Gen.</i>	<i>rērum, things', of things</i>	<i>diērum</i>	<i>-ērum</i>
<i>Dat.</i>	<i>rēbus, to or for things</i>	<i>diēbus</i>	<i>-ēbus</i>
<i>Acc.</i>	<i>rēs, things</i>	<i>diēs</i>	<i>-ēs</i>
<i>Abl.</i>	<i>rēbus, from, with, or by things</i>	<i>diēbus</i>	<i>-ēbus</i>

602. *fidēs* is declined like *rēs*; it has once a genitive *fidēs* (Plaut.). For *rēi*, *reī*, or *rēi*, and *fidēi*, *fideī*, or *fidēi*, see 127, 4. *diēs* has rarely a genitive *diēs* (Enn.) or *diī* (Verg.). *spēs* has only the genitive and dative *spēi* in verse. A genitive or dative in *-ē* is sometimes found: as, *rē*, *diē*, *fide*.

603. A few cases of other words sometimes follow this class (401): as, *plēbēs* (524), *commons*, G. *plēbēi* or *plēbī*; *famēs* (524), *hunger*, Ab. always *famē*; *requiēs* (477), *rest*, G. *requiē* (Sall.), Ac. *requiem*, Ab. *requiē*; *tābēs* (523), *waste*, Ab. *tābē*, **cor.tāgēs*, *contact*, Ab. *contāgē* (Lucr.), &c.

604. (2.) Stems of the second class are formed by the suffix *-iē-* or *-tiē-*, and have three or more syllables.

This class, which is parallel to stems in *-iā-*, has usually no genitive, dative, or plural. Many stems, especially those in *-tiē-*, have also a collateral form in *-iā-*, and the genitive and dative, when used at all, are commonly from a stem in *-iā-*.

605. Stems in *-ē-* of the second class are declined as follows :

lūxuriēs, extravagance, stem lūxuriē-, F.

Nom. lūxuriēs, Acc. lūxuriem, Abl. lūxuriē.

606. A few examples of the genitive of these stems are found: as, *perniciī*, *perniciēs*, or *perniciē*, *ruin* (Cic.); *rabiēs*, *fury* (Lucr.); *aciē*, *edge of battle* (Sall., Caes., auct. B. Afr.), *faciē*, *make* (Plaut., Lucil.), *speciē*, *looks* (Caes.); *aciēi* (auct. B. Afr.). And a very few of the dative: as, *aciēi* twice (Caes.); *perniciēi*, *pernicii* (Nep.); *perniciē* (Liv.).

607. *ēluviēs*, *offscouring, wash*, has the nominative of the plural, and *glaciēs*, *ice*, has the accusative of the plural. Five words only have the nominative and accusative plural:

seriēs, *aciēs*, *rovi*, *edge*, *speciēs*, *faciēs*, *look, make*, *effigiēs*, *likeness*.

THE ADJECTIVE.

608. Adjectives are declined like substantives, and it has been shown already how their cases are formed. But they differ from substantives in having different forms in some of their cases to denote different genders; it is convenient therefore to put their complete declension together.

609. Adjective stems end in -o- and -ā-, in a consonant, or in -i-.

610. An accusative plural of a stem in -u-, *anguimanūs*, with a serpent for a hand, is once used (Lucr.). There are no adjective stems in -ē-.

611. Adjectives are often conveniently said to be 'of three endings,' 'of two endings,' or 'of one ending.'

By the 'ending' is meant the ending of the nominative singular: thus, *bonus*, *bona*, *bonum*, *good*, and *acer*, *ācris*, *ācre*, *sharp*, are 'of three endings' (409); *brevis*, *breve*, *short*, is 'of two endings' (410); and *audāx*, *bold*, is 'of one ending' (410).

612. Adjectives 'of one ending' which form a gender nominative in -s, retain the -s irrationally in the nominative and accusative neuter singular: as, N. M. and F. *audāx*, N. and Ac. Ne. also *audāx*.

STEMS IN -o- AND -ā-.

613. Most adjectives with stems in -o- and -ā- are declined as follows:

Example Stems	M. bonus, F. bona, Ne. bonum, <i>good</i> , bono-, bonā-.					
	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	bonus	bona	bonum	bonī	bonae	bona
<i>Gen.</i>	bonī	bonae	bonī	bonōrum	bonārum	bonōrum
<i>Dat.</i>	bonō	bonae	bonō	bonīs	bonīs	bonīs
<i>Acc.</i>	bonum	bonam	bonum	bonōs	bonās	bona
<i>Abl.</i>	bonō	bonā	bonō	bonīs	bonīs	bonīs
<i>Voc.</i>	bone					

614. Stems in -io- and -iā- have no consonant i in cases ending in -i or -īs (153, 3): as *plēbēius*, *plebeian*, G. S. M. and Ne., and N. Pl. M. *plēbēī*, D. and Ab. Pl. *plēbēis*.

615. Stems in -ro- preceded by a long vowel retain -us in the nominative singular masculine and are declined like *bonus* (453): as, *sevērus*, *stern*; also

ferus, *merus*, *wild*, *unmixed*
mōrigerus, *complaisant*
praeosterus, *reversed*

properus, *hasty*
prōsperus, *lucky*
triquetrus, *three-cornered*

616. (1.) Some stems in *-ro-* preceded by a short vowel end in *-r* in the nominative singular masculine and have no vocative (454); they are declined as follows:

Example Stems	M. <i>liber</i> , F. <i>libera</i> , Ne. <i>liberum</i> , <i>free</i> , <i>libero-</i> , <i>liberā-</i> .					
	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	<i>liber</i>	<i>libera</i>	<i>liberum</i>	<i>liberī</i>	<i>liberae</i>	<i>libera</i>
<i>Gen.</i>	<i>liberī</i>	<i>liberae</i>	<i>liberī</i>	<i>liberōrum</i>	<i>liberārum</i>	<i>liberōrum</i>
<i>Dat.</i>	<i>liberō</i>	<i>liberae</i>	<i>liberō</i>	<i>liberīs</i>	<i>liberīs</i>	<i>liberīs</i>
<i>Acc.</i>	<i>liberum</i>	<i>liberam</i>	<i>liberum</i>	<i>liberōs</i>	<i>liberās</i>	<i>libera</i>
<i>Abl.</i>	<i>liberō</i>	<i>liberā</i>	<i>liberō</i>	<i>liberīs</i>	<i>liberīs</i>	<i>liberīs</i>

Such are: compounds, chiefly poetical, ending in *-fer* and *-ger*, *bearing*, *carrying*, *having*: as, *caelifer*, *heaven-upholding*; *corniger*, *horned*; also the following:

(*alter*, 618), *asper*, *other*, *rough* *satur*, *sēmifer*, *full*, *half-beast*
lacer, *liber*, *torn*, *free* *tener*, *Trēver*, *tender*, *Treveran*
gibber, *miser*, *hump-backed*, *forlorn*

dexter, *right*, has *dextera*, *dexterum*, or *dextra*, *dextrum*, G. *dexterī*, or *dextrī*, &c. *sinister*, *left*, has usually *sinistra*, &c., rarely *sinisteram* (Plaut., Ter.). *asper* has a plural accusative *asprōs* (Stat.), and ablative *asprīs* (Verg.).

617. (2.) Other stems in *-ro-* have a vowel before *r* only in the nominative singular masculine *-er* (454); they are declined as follows:

Example Stems	M. <i>aeger</i> , F. <i>aegra</i> , Ne. <i>aegrum</i> , <i>ill</i> , <i>aegro-</i> , <i>aegrā-</i> .					
	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	<i>aeger</i>	<i>aegra</i>	<i>aegrum</i>	<i>aegrī</i>	<i>aegrae</i>	<i>aegra</i>
<i>Gen.</i>	<i>aegrī</i>	<i>aegrae</i>	<i>aegrī</i>	<i>aegrōrum</i>	<i>aegrārum</i>	<i>aegrōrum</i>
<i>Dat.</i>	<i>aegrō</i>	<i>aegrae</i>	<i>aegrō</i>	<i>aegrīs</i>	<i>aegrīs</i>	<i>aegrīs</i>
<i>Acc.</i>	<i>aegrum</i>	<i>aegram</i>	<i>aegrum</i>	<i>aegrōs</i>	<i>aegrās</i>	<i>aegra</i>
<i>Abl.</i>	<i>aegrō</i>	<i>aegrā</i>	<i>aegrō</i>	<i>aegrīs</i>	<i>aegrīs</i>	<i>aegrīs</i>

618. Nine adjectives or adjective pronouns have the pronoun form *-īus* in the genitive singular and *-ī* in the dative singular, for masculine, feminine, and neuter alike; they are the following:

alius, *another* *ūnus*, *one* *alter*, *the other*
sōlus, *alone* *ūllus*, *any at all* *uter*, *which of the two*
tōtus, *whole* *nūllus*, *no* *neuter*, *neither*

619. Of the above words, those with the nominative in **-us** are declined like **ūnus** (638). But **alius** has N. and Ac. Ne. **aliud** (659): for the G., **alterius** is mostly used, except in the combination **alius modi**, *of another sort*; the N. M. is rarely **alis**, Ne. **alid**, D. rarely **ali**. **alter** is declined like **liber** (616), except in the genitive singular **alterius** (127, 6) and dative **alteri**. For **uter** and its derivatives, see 693.

620. The ordinary genitive and dative of **-o-** and **-ā-** stems, from some of the above words, is sometimes found: G. and D. **aliae**, **sōlae**, **alterae**, D. **aliō**, **alterae**, &c.

CONSONANT STEMS.

OF TWO ENDINGS.

621. The only consonant stems of two endings are comparatives (346); they are declined as follows:

Example Stems	M. and F. <i>trīstior</i> , Ne. <i>trīstius</i> , <i>sadder</i> , <i>trīstiōr-</i> , <i>trīstius-</i> .			
	Singular.		Plural.	
	MASC. AND FEM.	NEUT.	MASC. AND FEM.	NEUT.
<i>Nom.</i>	trīstior	trīstius	trīstiōrēs	trīstiōra
<i>Gen.</i>	trīstiōris	trīstiōris	trīstiōrum	trīstiōrum
<i>Dat.</i>	trīstiōrī	trīstiōrī	trīstiōribus	trīstiōribus
<i>Acc.</i>	trīstiōrem	trīstius	trīstiōres	trīstiōra
<i>Abl.</i>	trīstiōre	trīstiōre	trīstiōribus	trīstiōribus

622. The ablative rarely has **-ī** for **-e**: as, **meliōrī** (503); the accusative plural masculine and feminine rarely have **-īs**: as, **meliōris** (505).

623. **plūs**, *more*, has in the singular only Ne. N. and Ac. **plūs**, G. **plūris**, and Ab. **plūre**. Plural: N. M. and F. **plūrēs**, Ne. **plūra**, G. **plūrium**, D. and Ab. **plūribus**, Ac. M. and F. **plūrēs** or **plūris**, Ne. **plūra**. **complūrēs**, *a good many*, plural only, has N. M. and F. **complūrēs**, Ne. N. and Ac. **complūria** or **complūra**, G. **complūrium**, D. and Ab. **complūribus**, Ac. M. and F. **complūrēs** or **complūris**.

OF ONE ENDING.

624. A dozen adjectives 'of one ending,' mostly words applying to persons, with consonant stems throughout, have no nominative or accusative neuter plural; they are:

caelebs , <i>compos</i> , <i>unmarried</i> , <i>master of</i> <i>*dēses</i> , <i>dives</i> , <i>lazy</i> , <i>rich</i> <i>particeps</i> , <i>princeps</i> , <i>sharing</i> , <i>first</i>	pūbēs , <i>impūbēs</i> , <i>mangrown</i> , <i>immature</i> <i>sōspes</i> , <i>superstes</i> , <i>safe</i> , <i>surviving</i> <i>pauper</i> , <i>cicur</i> , <i>poor</i> , <i>tame</i>
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625. When these adjectives have a neuter, it is the same as the gender forms, except in the accusative singular; they are declined as follows:

M. F. and Ne. *dīves*, *rich*, stem *dīvīt-*.

Singular: N. *dīves*, G. *divitis*, D. *dīvītī*, Ac. M. and F. *divitem*, Ne. *dives*, Ab. *divite*. Plural: N. and Ac. M. and F. *dīvītēs*, G. *divitum*, D. and Ab. *dīvītibus*.

626. The plural *caelitēs*, *heavenly, occupants of heaven*, is also declined like the plural of *dīves*; the singular Ab. *caelite* occurs a couple of times. *vetus*, *old*, G. *veteris*, is also declined like *dīves*, but has a Ne. Pl. N. and Ac. *vetera*; the Ab. S. is regularly *vetere*, but *veterī* is sometimes used.

STEMS IN -i-.

OF THREE ENDINGS.

627. A dozen adjectives with stems in *-bri-*, *-cri-*, or *-tri-*, have a distinctive form in *-er* for the masculine nominative singular; they are:

<i>celeber</i> , <i>thronged</i>	<i>volucer</i> , <i>winged</i>	<i>pedester</i> , <i>foot-</i>
<i>salūber</i> , <i>healthy</i>	<i>campester</i> , <i>of a plain</i>	<i>puter</i> , <i>rotten</i>
<i>ācer</i> , <i>keen</i>	<i>equester</i> , <i>cavalry-</i>	<i>silvester</i> , <i>woody</i>
<i>alacer</i> , <i>lively</i>	<i>palūster</i> , <i>of a swamp</i>	<i>terrester</i> , <i>land-</i>

So also *celer*, *swift*. The names of months, *September*, *Octōber*, *November*, *December*, are also adjectives with stems in *-bri-*, but are not used in the neuter. Other adjectives with stems in *-bri-*, *-cri-*, or *-tri-*, have no distinctive form for the masculine nominative singular: as, *muliebris*, *mediocris*, *inlūstris*.

628. These adjectives are declined as follows:

Example Stem	M. <i>ācer</i> , F. <i>ācris</i> , Ne. <i>ācre</i> , <i>sharp</i> , <i>ācri-</i> .					
	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	<i>ācer</i>	<i>ācris</i>	<i>ācre</i>	<i>ācrēs</i>	<i>ācrēs</i>	<i>ācria</i>
<i>Gen.</i>	<i>ācris</i>	<i>ācris</i>	<i>ācris</i>	<i>ācrium</i>	<i>ācrium</i>	<i>ācrium</i>
<i>Dat.</i>	<i>ācrī</i>	<i>ācrī</i>	<i>ācrī</i>	<i>ācribus</i>	<i>ācribus</i>	<i>ācribus</i>
<i>Acc.</i>	<i>ācrem</i>	<i>ācrem</i>	<i>ācre</i>	<i>ācrīs</i> , <i>-ēs</i>	<i>ācris</i> , <i>-ēs</i>	<i>ācria</i>
<i>Abl.</i>	<i>ācrī</i>	<i>ācrī</i>	<i>ācrī</i>	<i>ācribus</i>	<i>ācribus</i>	<i>ācribus</i>

629. In all cases but the masculine nominative singular these adjectives are just like those in *-i-* 'of two endings' (630). But the ablative always has *-ī*, never *-e*, and the genitive plural always has *-ium*, never *-um*. In *celer* the second *e* belongs to the stem: M. *celer*, F. *celeris*, Ne. *celere*; the genitive plural, which is *celerum*, is found only as a substantive. Most of these adjectives have now and then a masculine in *-is*, like adjectives 'of two endings' (630), and in old Latin the nominative *-er* is rarely feminine.

OF TWO ENDINGS.

630. Adjectives 'of two endings' with stems in **-i-** are declined as follows:

Example Stem	M. and F. brevis, Ne. breve, <i>short</i> , brevi-.			
	Singular.		Plural.	
	MASC. AND FEM.	NEUT.	MASC. AND FEM.	NEUT.
<i>Nom.</i>	brevis	breve	brevēs	brevia
<i>Gen.</i>	brevis	brevis	brevium	brevium
<i>Dat.</i>	brevī	brevī	brevibus	brevibus
<i>Acc.</i>	brevem	breve	brevīs, -ēs	brevia
<i>Abl.</i>	brevī	brevī	brevibus	brevibus

631. The ablative is sometimes **-e** when these adjectives are used substantively or in verse (558). The genitive plural is rarely **-um** for **-ium** (563).

OF ONE ENDING.

632. Most adjectives 'of one ending' have a consonant form of the stem in the singular, except usually in the ablative (633), and an **-i-** stem in the plural; they are declined as follows:

Examples Stems	M. F. and Ne. audāx, <i>bold</i> , audāc(i)-.		M. F. and Ne. regēns, <i>ruling</i> , regent(i)-.	
Singular	MASC. & FEM.	NEUT.	MASC. & FEM.	NEUT.
<i>Nom.</i>	audāx	audāx	regēns	regēns
<i>Gen.</i>	audācis	audācis	regentis	regentis
<i>Dat.</i>	audācī	audācī	regenti	regenti
<i>Acc.</i>	audācem	audāx	regentem	regēns
<i>Abl.</i>	audācī	audācī	regente, -ī	regente, -ī
Plural	MASC. & FEM.	NEUT.	MASC. & FEM.	NEUT.
<i>Nom.</i>	audācēs	audācia	regentēs	regentia
<i>Gen.</i>	audācium	audācium	regentium	regentium
<i>Dat.</i>	audācibus	audācibus	regentibus	regentibus
<i>Acc.</i>	audācīs, -ēs	audācia	regentīs, -ēs	regentia
<i>Abl.</i>	audācibus	audācibus	regentibus	regentibus

633. Present participles have **-ī** in the ablative, when they are used as adjectives, otherwise **-e** (560). For **-ī** or **-e** in other words, see 559, 561. For **-ium** or **-um** in the genitive plural, 563.

634. Most adjectives 'of one ending' in -i- are declined as above (632); some of them have peculiarities in some of their cases, as follows :

635. (1.) *trux* (531), *savage*, has Ab. -ī or -e, G. Pl. -ium, no Ne. Pl. N. or Ac. *redux* (531), *returning*, has Ab. -ī or -e, no G. Pl. or Ne. Pl. N. or Ac. *hebes*, *dull*, *teres*, *cylindrical* (533), and compounds of *caput*, *head*, as *anceps*, (533), *two-headed*, have Ab. -ī, no G. Pl.; a Ne. Pl. N. or Ac. -ia is rare. For *locuplēs*, *rich*, see 533.

636. (2.) The following have -ī in the ablative, but -um of consonant stems in the genitive plural, and no nominative or accusative neuter plural: *inops* (535), *without means*, *vigil* (536), *wide-awake*, *memor* (537), *remembering*, *dēgener*, *degenerate*. *ūber* (537), *prolific*, has Ab. -ī, twice -e, Ne. Pl. once -a (Acc.). Compounds of *pēs*, as, *bipēs* (532), *two-legged*, have a late and rare Ne. Pl. N. and Ac. -ia.

THE NUMERAL ADJECTIVE.

637. Of the cardinals, *ūnus*, *duo*, *trēs*, and the hundreds except *centum* are declined. The other cardinals are not declined.

638. *ūnus*, *one*, is declined as follows :

	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	ūnus	ūna	ūnum	ūnī	ūnae	ūna
<i>Gen.</i>	ūnīus	ūnīus	ūnīus	ūnōrum	ūnārum	ūnōrum
<i>Dat.</i>	ūnī	ūnī	ūnī	ūnīs	ūnīs	ūnīs
<i>Acc.</i>	ūnum	ūnam	ūnum	ūnōs	ūnās	ūna
<i>Abl.</i>	ūnō	ūnā	ūnō	ūnīs	ūnīs	ūnīs
<i>Voc.</i>	ūne					

In verse, the genitive singular is often *ūnīus*.

639. *duo*, *two*, and *trēs*, *three*, are declined as follows :

	MASC.	FEM.	NEUT.	MASC. & FEM.	NEUT.
<i>Nom.</i>	duo	duae	duo	trēs	tria
<i>Gen.</i>	duōrum	duārum	duōrum	trium	trium
<i>Dat.</i>	duōbus	duābus	duōbus	tribus	tribus
<i>Acc.</i>	duo or duōs	duās	duo	trēs or trīs	tria
<i>Abl.</i>	duōbus	duābus	duōbus	tribus	tribus

640. In dramatic verse, *duō*, &c., is common. In the genitive plural, *duo* sometimes has *duūm* (462). *ambō*, *both*, is declined like *duo*, but has -ō in the nominative and accusative, and only *ambōrum* and *ambārum* in the genitive plural. For the forms *duo*, *ambō*, see 415; *duōbus*, *duābus*, 464, 442.

641. Hundreds are declined like the plural of *bonus* (613) : as, *ducentī*, *ducentae*, *ducenta*, *two hundred*, G. *ducentōrum* or *ducentūm* (462), &c.

642. The adjective *mille*, *thousand*, is not declined. The substantive has in the singular only N. Ac. Ab. *mille*, or Ab. *milli*; plural: N. and Ac. *millia* (*milia*), G. *millium* (*milium*), D. and Ab. *millibus* (*milibus*).

643. Ordinals, as *primus*, *first*, and distributives, as *binī*, *two each*, are declined like *bonus* (613). But distributives seldom have a singular, and often have the genitive plural *-ūm* (462): as, *binūm*.

THE PRONOUN.

(A.) THE PERSONAL AND REFLEXIVE PRONOUN.

644. The pronoun of the first person, *ego*, *I*, of the second person, *tū*, *thou*, and the reflexive pronoun, *suī*, *sē*, *himself*, *herself*, *itself*, *themselves*, are declined as follows:

	ego, I		tū, thou		suī, self
	Sing.	Plur.	Sing.	Plur.	Sing. & Plur.
Nom.	ego	nōs	tū	vōs	
Gen.	meī	nostrūm, -trī	tuī	vestrūm, -trī	suī
Dat.	mihī, mī	nōbīs	tibī	vōbīs	sibī
Acc.	mē	nōs	tē	vōs	sē
Abl.	mē	nōbīs	tē	vōbīs	sē

645. The nominatives *ego* and *tū*, and the accusatives *mē*, *tē* and *sē*, have no case ending. The last vowel of *ego* is rarely long in Plautus, long or short in Lucilius. The nominative *ego* has a different stem from that of its other cases, and the plurals of *ego* and *tū* have a different stem from that of the singular.

646. *meī*, *tuī*, and *suī*, which are often monosyllables in old verse, were originally the genitive of the neuter possessives, used substantively. An old genitive *mīs* is quoted, and *tīs* occurs rarely in Plautus.

647. The relation of the ending *-bīs* in *vōbīs* to *-bī* in *tibī* may be due to analogy with *illīs*, *illī*. *nōbīs* is formed after *vōbīs*.

648. In old Latin, the ablative is *mēd*, *tēd*, *sēd* (426), which forms are also used irrationally for the accusative. But by Terence's time the *-d* was no longer used (143).

649. Older forms for *vestrūm* and *vestrī* are *vostrūm* and *vostrī*. The genitive plural was originally a genitive of the possessive: that in *-ī* being the neuter singular, that in *-ūm* the masculine or feminine plural. In old Latin, *nostrōrum*, *nostrārūm*, *vostrōrum*, *vostrārūm* also occur.

650. Emphasis is given (1.) by reduplication (189): Ac. and Ab. *mēmē*, *tētē*, rare; *sēsē*, very common. (2.) by *-te* added to the N. of *tū*: *tūte*. (3.) by *-met* added to any case but the genitive plural: as, *egomet*; but *tū* has only *tūtemet* or *tūtimet*.

651. In inscriptions, the datives MIHEI, TIBEI, and SIBEI occur, so written in verse sometimes even when the last syllable is short; and MIHE, TIBE. Plural: D. and Ab. VOBELIS. Ac. ENOS in an old hymn; SEESE (29, 1).

THE PERSONAL AND REFLEXIVE POSSESSIVE.

652. The possessives of *ego*, *tū*, and *suī*, are *meus*, *mine*, *tuus*, *thine*, and *suus*, *his*, *her*, *its*, *their* (*own*), declined like *bonus* (613), except that *meus* has *mī* in the vocative singular masculine (459); those of *nōs* and *vōs* are *noster*, *our*, and *voster*, later *vester*, *your*, declined like *aeger* (617).

653. Old forms are *tuos*, *tuom*, and *suos*, *suom* (452). In old verse *meūs*, *mēi*, &c., *tūōs*, *tūi*, &c., *sūōs*, *sūi*, &c., often occur. *sōs* for *suōs*, *sās* for *suās*, and *sīs* for *suīs*, are old and rare.

654. Other case forms are found in inscriptions, as follows:

MEEIS, MIEIS, monosyllable; TOVAM; SVEI, SOVOM, SOVO, SVVO, SOVEIS, SVEIS, SVIEIS.

655. Emphasis is given (1.) by *-met* added to *suō*, *suā*, *suōs*, and to *mea* and *sua*, neuter plural: as, *suōmet*; (2.) by *-pte*, which is oftenest found with the ablative: as, *suōpte*.

(B.) OTHER PRONOUNS.

656. Some pronouns have a peculiar genitive singular in *-iūs* and dative singular in *-ī*, for masculine, feminine, and neuter alike.

These are: *iste*, *ille*, *ipse*, *uter*, and their derivatives. Some other words of a pronoun character also have this form of the genitive and dative: see 618.

657. In verse, the *-ī-* of the genitive is often shortened, and always in *utriusque*; but *neutrius* is not found with short *i*. In dramatic verse, the genitive singular of *iste*, *ille*, or *ipse*, is often two syllables.

658. *hic*, *is*, *quī* or *quis*, and their derivatives have the genitive singular in *-ius*, thus: *huius*, *eius*, and *quouis* or *cuius*; in dramatic verse, these genitives are often one syllable. Their datives are *huic* for *hoice*, *ēi* or *ei*, and *quoi* or *cui*.

659. Six words have a peculiar neuter nominative and accusative singular in *-d*: *id*, *illud*, *istud*, *quid*, *quod*, *aliud*, and derivatives. In manuscripts, *-t* is sometimes found for *-d*: as, *it*, *illut*, *istut*, &c.; sometimes also in inscriptions of the empire. In *hoc* for **hod-ce* and in *istuc* and *illuc* for **istud-ce*, **illud-ce*, the *d* has vanished (166, 1; 171, 1).

THE DEMONSTRATIVE PRONOUN.

660. The demonstrative pronouns are *hic*, *this*, *this near me*; *iste*, *istic*, *that*, *that near you*; and *ille*, *illic*, *yonder*, *that*.

661. The demonstrative pronoun *hic*, *this*, *this near me*, is declined as follows:

	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	hic	haec	hoc	hī	hae	haec
<i>Gen.</i>	huius	huius	huius	hōrum	hārum	hōrum
<i>Dat.</i>	huic	huic	huic	hīs	hīs	hīs
<i>Acc.</i>	hunc	hanc	hoc	hōs	hās	haec
<i>Abl.</i>	hōc	hāc	hōc	hīs	hīs	hīs

662. The stem of *hic* is *ho-*, *hā-*; to most of its cases a demonstrative *-c* for *-ce* is attached. The masculine and feminine nominative singular and nominative and accusative neuter plural take an *-i-*: *hic* for **ho-i-ce* (108, *a*); *haec* for *ha-i-ce* (96). *hunc*, *hanc*, are for **hom-ce*, **ham-ce*. For the quantity of the first syllable of *huius*, see 153, 2; of *hoc*, 171, 1.

663. Old forms with the full ending *-ce* are rare except after *-s*: Plural Ne. Acc. *haece* (Enn.); G. F. *hārumce* (Cato); also G. *hōrunc*, *hārumc* (Pl., T.); *hōsce*, D. and Ab. *hīsce* (Pl., T.). After 100 B.C., the full form *-ce* is not found, except occasionally after *-s*: *huiusce*, *hōsce*, *hāsce*, *hīsce*. Before *-ne* interrogative it is retained in the weakened form *-ci-*: as, *hicine*. But *hicne*, *hocne*, *huicne*, &c., are found, though rarely.

664. The nominative *hic* or *hicine* found in the dramatists and rarely later is probably for **ho-c*, **he-c* (103, *a*). A nominative plural feminine *haec* is found in writers of all ages. Other and rare forms are: Pl. N. M. *hīsce* (461), D. or Ab. *hībus*.

665. Other case forms of *hic* are found in inscriptions, as follows:

N. M. *hec*, *hic*. G. *hoivs*, *hviivs* (23), *hviivs*, *hoivsce*, *hoivsqve*, *hviivsqve*. D. *hoice*, *hoic*, *hoi*, *hvic*, *hvi*. Ac. M. *honc*, *hoc*; F. *hance*; Ne. *hoce*, *hvc*. Ab. M. and Ne. *hoce*; F. *hace*, oftener than *hac* in republican inscriptions; *haace* (29, 1). Loc. *heice*, *heic*. Plural: N. M. *heisce*, *heis*, or *hei*, *hisce* or *his*; *hi*, not before Augustus; Ne. N. and Ac. *haice*, *haece*. G. *horvnc*. D. and Ab. *heisce*, *hibvs*. Ac. F. *hasce*.

666. The demonstrative pronouns *iste*, *that*, *that near you*, and *ille*, *yonder*, are declined alike, as follows:

	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	ille	illa	illud	illī	illae	illa
<i>Gen.</i>	illius	illius	illius	illōrum	illārum	illōrum
<i>Dat.</i>	illī	illī	illī	illīs	illīs	illīs
<i>Acc.</i>	illum	illam	illud	illōs	illās	illa
<i>Abl.</i>	illō	illā	illō	illīs	illīs	illīs

667. The first syllable of *iste* and *ille* is often short in the dramatists. Old forms of *iste* are: N. *istus*, G. *isti*, in *istimodī*, D. F. *istae*. The initial *i* of *iste* and of *istic* (669), is sometimes not written: as, *sta rēs* (Cic.), *stūc periculum* (Ter.). Old forms of *ille* are: N. *olus* (81); *ollus* or *olle*, &c.; as, D. S. or N. Pl. *olli*, D. Pl. *ollis*. G. *illi*, in *illimodī*, D. F. *illae*. The dramatists have *eccistam*, *eccilla*, *eccillud*, *eccillum*, *eccillam*, for *ecce istam*, &c., and *ellum*, *ellam*, for *em illum*, &c.

668. Other case forms of *ille* are found in inscriptions, as follows:

D. F. *ILLAE*. Plural: N. M. *ILLEI*. G. *OLORVM* (81). D. and Ab. *OLLEIS*, *ILLEIS*.

669. *istic* and *illic*, compounded of *iste*, *ille*, and *-ce* or *-c*, are declined alike, as follows:

	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	<i>illic</i>	<i>illaec</i>	<i>illuc</i>	<i>illīc</i>	<i>illaec</i>	<i>illaec</i>
<i>Acc.</i>	<i>illunc</i>	<i>illanc</i>	<i>illuc</i>	<i>illōsce</i>	<i>illāsce</i>	<i>illaec</i>
<i>Abl.</i>	<i>illōc</i>	<i>illāc</i>	<i>illōc</i>	<i>illisce</i>	<i>illisce</i>	<i>illisce</i>

670. Rare forms are: N. and Ac. Ne. *istoc*, *illoc*, G. *illiusce*, D. *illīc*, Ab. F. *istāce*, *illāce*. Plural: N. M. *illisce* (461), *illic*, Ac. *illōsce*, *illāsce*. Before *-ne* interrogative, *-ce* becomes *-ci-*: N. *illicine*, *istucine*, Ac. *illancine*, Ab. *istōcine*, *istācinē*. Pl. Ac. *istōscine*.

THE DETERMINATIVE PRONOUN.

671. The determinative pronoun *is*, *that*, *the aforesaid*, *the one*, is declined as follows:

	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	<i>is</i>	<i>ea</i>	<i>id</i>	<i>eī, iī, or ī</i>	<i>eae</i>	<i>ea</i>
<i>Gen.</i>	<i>eius</i>	<i>eius</i>	<i>eius</i>	<i>eōrum</i>	<i>eārum</i>	<i>eōrum</i>
<i>Dat.</i>	<i>ēī</i>	<i>ēī</i>	<i>ēī</i>	<i>eīs, iīs, or īs</i>	<i>eīs, iīs, or īs</i>	<i>eīs, iīs, or īs</i>
<i>Acc.</i>	<i>eum</i>	<i>eam</i>	<i>id</i>	<i>eōs</i>	<i>eās</i>	<i>ea</i>
<i>Abl.</i>	<i>eō</i>	<i>eā</i>	<i>eō</i>	<i>eīs, iīs, or īs</i>	<i>eīs, iīs, or īs</i>	<i>eīs, iīs, or īs</i>

672. *is* and *id* (659) are formed from a stem *i-*, and the other parts from a stem *eo-*, *eā-*. The genitive is sometimes written in Cicero and Plautus *eīus*; for the quantity of the first syllable of *eius*, see 153, 2; for *ēī*, see 127, 3, and 127, 4.

673. In old verse, the genitive singular rarely has the first syllable short. Old and rare forms are: D. F. *eae*, Ac. M. *im* or *em*. Pl. D. and Ab. *ibus*, F. *eābus* (442). In dramatic verse, *eum*, *eām*, *ei*, *eo*, *ēa*, and *ei*, *eorum*, *earum*, *eos*, *ēas*, *ēis*, are often found; also *eccum*, *eccam*, *eccōs*, *eccās*, *ecca*, for *ecce eum*, &c.

674. Other case forms of *is* are found in inscriptions, as follows:

N. *EIS*, 124 B.C. G. *Elvs*, *Elivs*, *Elivs* or *Elivs* (23). D. *EIEI*, 123 B.C.; *EEL*, *IEI*; *EI*, 123 B.C., and common in all periods. Plural: N. *EEIS*, *EIS*, *IEIS*, till about 50 B.C.; *EEL*, *EI*, *IEI*. D. and Ab. *EEIS*, *EIEIS*, *IEIS*, *IS*; after the republic, *IIS*, *IIS*.

675. A rare and old pronoun equivalent to *is* is *sum*, *sam*, accusative singular, *sōs*, accusative plural, and *sīs*, dative plural.

THE PRONOUN OF IDENTITY.

676. The pronoun of identity, *idem*, *the same*, is declined as follows:

	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	<i>idem</i>	<i>eadem</i>	<i>idem</i>	<i>eīdem</i> } or <i>īdem</i> }	<i>eaedem</i>	<i>eadem</i>
<i>Gen.</i>	<i>eiusdem</i>	<i>eiusdem</i>	<i>eiusdem</i>	<i>eōrundem</i>	<i>eārundem</i>	<i>eōrundem</i>
<i>Dat.</i>	<i>eīdem</i>	<i>eīdem</i>	<i>eīdem</i>	<i>eīdem</i> } or <i>īdem</i> }	<i>eīdem</i> } or <i>īdem</i> }	<i>eīdem</i> } or <i>īdem</i> }
<i>Acc.</i>	<i>eundem</i>	<i>eandem</i>	<i>idem</i>	<i>eōsdem</i>	<i>eāsdem</i>	<i>eadem</i>
<i>Abl.</i>	<i>eōdem</i>	<i>eādem</i>	<i>eōdem</i>	<i>eīdem</i> } or <i>īdem</i> }	<i>eīdem</i> } or <i>īdem</i> }	<i>eīdem</i> } or <i>īdem</i> }

677. In manuscripts and editions, the plural nominative masculine is often written *īdem*, and the dative and ablative *īsdem*. The singular nominative masculine is rarely *eīdem* or *īdem* (Plaut., Enn.), *eīdem* (Cic., Varr.), neuter *īdem* (Plaut.). In verse, *eundem*, *eādem*, *eīdem*, *eōdem*, *eadem*, and *eīdem*, *eaedem*, *eōrundem*, *eōsdem*, *eāsdem*, are often found.

678. Other case forms of *idem* are found in inscriptions, as follows:

N. M. *EISDEM*, 123 B.C., *ISDEM*, 59 B.C., both common till Caesar's time; *EIDEM*; Ne. *EIDEM*, 71 B.C. D. *IDEM*. Plural: N. M. *EISDEM*, *ISDEM*, *EIDEM*, till Caesar's time; *IIDEM*, once only. D. and Ab. *ISDEM*, very rarely *IISDEM*.

THE INTENSIVE PRONOUN.

679. The intensive pronoun *ipse*, *himself*, stems *ipso-*, *ipsā-*, is declined like *ille* (666), but has the nominative and accusative neuter singular *ipsum*.

680. In dramatic verse, *ipse* has rarely the first syllable short, and often has the older form *ipsus*. Plautus has these forms: N. F. *eapse*, Ac. *eumpse*, *eampse*, Ab. *eōpse*, *eāpse*, equivalent to *ipsa*, &c. So *reāpse* for *rē ipsā*.

THE RELATIVE, INTERROGATIVE, AND INDEFINITE PRONOUN.

(1.) *quī* AND *quis*.

681. The stem *qui-*, or *quo-*, *quā-*, is used in three ways: as a relative, *who*, *which*; as an interrogative, *who?* *which?* *what?* as an indefinite, *any*.

682. (a.) The relative *quī*, *who*, *which*, is declined as follows:

	Singular.			Plural.		
	MASC.	FEM.	NEUT.	MASC.	FEM.	NEUT.
<i>Nom.</i>	<i>quī</i>	<i>quae</i>	<i>quod</i>	<i>quī</i>	<i>quae</i>	<i>quae</i>
<i>Gen.</i>	<i>cuius</i>	<i>cuius</i>	<i>cuius</i>	<i>quōrum</i>	<i>quārum</i>	<i>quōrum</i>
<i>Dat.</i>	<i>cui</i>	<i>cui</i>	<i>cui</i>	<i>quibus</i>	<i>quibus</i>	<i>quibus</i>
<i>Acc.</i>	<i>quem</i>	<i>quam</i>	<i>quod</i>	<i>quōs</i>	<i>quās</i>	<i>quae</i>
<i>Abl.</i>	<i>quō</i>	<i>quā</i>	<i>quō</i>	<i>quibus</i>	<i>quibus</i>	<i>quibus</i>

683. (b.) The interrogative adjective *quī*, *quae*, *quod*, *which?* *what?* is declined like the relative *quī* (682).

684. The interrogative substantive has in the nominative singular *quis*, *quid*, *who?* *what?* the rest is like *quī* (682).

In old Latin, *quis* is both masculine and feminine, but a separate feminine form *quae* is used three or four times.

685. *quis* interrogative is sometimes used adjectively with appellatives: as, *quis senātor?* *what senator?* And *quī* is sometimes used substantively: as, *quī primus Ameriam nūntiat?* *who is the first to bring the tidings to Ameria?*

686. (c.) The indefinite *quis* or *quī*, *one*, *any*, has the following forms:

quis and *quid* masculine and neuter substantives, *quī* and *quod* adjectives; feminine singular nominative and neuter plural nominative and accusative commonly *qua*, also *quae*. The rest is like *quī* (682).

687. *quis*, *quem*, *quid*, and *quibus* come from the stem *qui-*; the other parts come from *quo-*, *quā-*. *quae* stands for an older *quai* (690). For *quid* and *quod*, see 659.

688. Old forms of the genitive singular are *quoius*, and of the dative *quoiei*, *quoiī*, or *quoi*, also in derivatives of *quī* or *quis*. A genitive plural *quōiūm* is old and rare. The dative and ablative plural is sometimes *quīs* from *quo-*, *quā-*. A nominative plural interrogative and indefinite *quēs* is rare (Pacuv.).

689. The ablative or locative is sometimes *quī*, from the stem *qui-*: as an interrogative, *how?* as a relative, *wherewith*, *whereby*, masculine, feminine, or neuter, in old Latin sometimes with a plural antecedent; especially referring to an indefinite person, and with *cum* attached, *quicum*; and as an indefinite, *somehow*.

690. Other case forms of *quī* or *quis* and their derivatives are found in inscriptions, as follows:

N. *QVEI*, prevalent in republican inscriptions; also *QVI*; once *QVE*. G. *QVOIVS*, regularly in republican inscriptions; *CVIIVS*, *CVILVS*, *CVILLVS* (23), once *QVIVS* (20). D. *QVOIEI*, *QVOI*; once F. *QVAL*. Ab. *QVEI*. Plural: N. M. *QVEI*, but after 120 B. C., occasionally *QVI*; *QVES*, indefinite; F. and Ne. *QVAL*. G. *QVOIVM*.

DERIVATIVES OF *quī* AND *quis*.

691. The derivatives of *quī* and *quis* have commonly *quis* and *quid* as substantives, and *quī* and *quod* as adjectives. Forms requiring special mention are named below:

692. *quisquis*, *whoever, whatever, everybody who, everything which*, an indefinite relative, has only these forms in common use: N. M. *quisquis*, sometimes F. in old Latin, Ne. N. and Ac. *quicquid* or *quidquid*, Ab. M. and Ne. as adjective *quōquō*.

Rare forms are: N. M. *quīquī*, Ac. *quemquem*, once Ab. F. *quāquā*, as adverb *quīquī*, once D. *quibusquibus*. A short form of the genitive occurs in *quoiquoimodī* or *cuicuimodī*, *of whatsoever sort*.

aliquis or *aliquī*, *aliqua*, once *aliquae* (Lucr.), *aliquid* or *aliquod*, *some one, some*; Ab. M. sometimes, Ne. often *aliquī* (689). Pl. Ne. N. and Ac. only *aliqua*; D. and Ab. sometimes *aliquīs* (688).

ecquis or *ecquī*, *ecqua* or *ecquae*, *ecquid* or *ecquod*, *any?* Besides the nominative only these forms are found: D. *eccui*, Ac. *ecquem*, *ecquam*, *ecquid*, Ab. M. and Ne. *ecquō*. Pl. N. *ecquī*, Ac. M. *ecquōs*, F. *ecquās*.

quicumque, *quaecumque*, *quodcumque*, *whoever, whichever, everybody who, everything which*. The *cumque* is sometimes separated from *quī* by an intervening word. An older form is *quīquomque*, &c.

quīdam, *quaedam*, *quiddam* or *quoddam*, *a, a certain, some one, so and so*; Ac. *quendam*, *quandam*. Pl. G. *quōrundam*, *quārundam*.

quīlibet, *quaelibet*, *quidlibet* or *quodlibet*, *any you please*.

quisnam, rarely *quīnam*, *quaenam*, *quidnam* or *quodnam*, *who ever? who in the world?* Sometimes *nam quis*, &c.

quispiam, *quaepiam*, *quippiam*, *quidpiam* or *quodpiam*, *any, any one*; Ab. also *quīpiam* (689), sometimes as adverb, *in any way*.

quisquam, *quicquam* or *quidquam*, *anybody at all, anything at all*, generally a substantive, less frequently an adjective, *any at all*. There is no distinctive feminine form, and *quisquam* and *quemquam* are rarely, and in old Latin, used as a feminine adjective. Ab. also *quīquam* (689), sometimes as adverb, *in any way at all*. No plural.

quisque, *quaeque*, *quicque*, *quidque* or *quodque*, *each*. Sometimes *ūnus* is prefixed: *ūnusquisque*; both parts are declined. *quisque* and *quemque* are sometimes feminine. Ab. S. *quīque* (689) rare, Ab. Pl. *quīsque* (688) once (Lucr.).

quīvis, *quaevis*, *quidvis* or *quodvis*, *which you will*; Ab. also *quīvis* (689).

(2.) *uter*.

693. *uter, utra, utrum*, *whether? which of the two?* has the genitive singular *utrius*, and the dative singular *utrī*.

The rest is like *aeger* (617). *uter* is sometimes relative, *whichever*, or indefinite, *either of the two*.

DERIVATIVES OF *uter*.

694. The derivatives of *uter* are declined like *uter*; they are:

neuter, *neither of the two*, genitive *neutrius*, always with *ī* (657). When used as a grammatical term, *neuter*, the genitive is always *neutrī*: as, *generis neutri*, *of neither gender*.

utercumque, utracumque, utrumcumque, *whichever of the two, either of the two*.

uterlibet, *whichever you please*.

uterque, *whichever, both*. G. always *utriusque* (657).

utervīs, *whichever you wish*.

alteruter, F. *altera utra*, Ne. *alterutrum* or *alterum utrum*, *one or the other*, G. *alterius utrius*, once late *alterutrius*, D. *alterutrī*, Ac. M. *alterutrum* or *alterum utrum*, F. *alterutram* once (Plin.) or *alteram utram*, Ab. *alterutrō* or *alterō utrō*, F. *alterā utrā*. No Pl., except D. *alterutrīs* once (Plin.).

CORRELATIVE PRONOUNS.

695. Pronouns often correspond with each other in meaning and form; some of the commonest correlatives are the following:

Kind.	Interrogative.	Indefinite.	Demonstrative, Determinative, &c.	Relative.
Simple	<i>quis, quī, who?</i>	<i>quis, quī, aliquis</i>	<i>hīc, iste, ille is, quisque</i>	<i>quī</i>
Alternative	<i>uter, which of the two?</i>	<i>uter, alteruter</i>	<i>uterque</i>	<i>uter, quī</i>
Number	<i>quot, how many? (431)</i>	<i>aliquot</i>	<i>tot</i>	<i>quot</i>
Quantity	<i>quantus, how large? (613)</i>	<i>aliquantus, quantusvīs</i>	<i>tantus</i>	<i>quantus</i>
Quality	<i>quālis, of what sort? (630)</i>	<i>quālislibet</i>	<i>tālis</i>	<i>quālis</i>

THE ADVERB,
THE CONJUNCTION, AND THE PREPOSITION.

I. NOUNS AS ADVERBS.

696. Adverbs, conjunctions, and prepositions are chiefly noun or pronoun cases which have become fixed in a specific form and with a specific meaning. Many of these words were still felt to be live cases, even in the developed period of the language; with others the consciousness of their noun character was lost.

697. Three cases are used adverbially: the accusative, the ablative, and the locative.

698. The rather indeterminate meaning of the accusative and the ablative is sometimes more exactly defined by a preposition. The preposition may either accompany its usual case: as, *adamussim*, *admodum*, *illicō*; or it may be loosely prefixed, with more of the nature of an adverb than of a preposition, to a case with which it is not ordinarily used: as, *examussim*, *intereā*. Sometimes it stands after the noun: as, *parumper*, a little while. Besides the three cases named above, other forms occur, some of which are undoubtedly old case endings, though they can no longer be recognized as such: see 710.

(I.) ACCUSATIVE.

(a.) ACCUSATIVE OF SUBSTANTIVES.

699. *domum*, homeward, home; *rūs*, *afield*; *forās*, out of doors (**forā-*); *vicem*, instead; *partim*, in part; old *noenum* or *noenu*, common *nōn*, for *ne-oenum*, i. e. *ūnum*, not one, naught, not; *admodum*, to a degree, very; *adamussim*, *examussim*, to a T; *adfati*m, to satiety; *invicem*, in turn, each other.

700. Many adverbs in *-tim* and *-sim* denote manner (549): as, *cautim*, warily, *statim*, at once, *sēnsim*, perceptibly, gradually; *ōstiāt*m, door by door, *viritim*, man by man, *fūrtim*, stealthily.

(b.) ACCUSATIVE OF ADJECTIVES AND PRONOUNS.

701. Neuters: all comparative adverbs in *-ius* (361): as, *doctius*, more learnedly; so *minus*, less, *magis*, more (363). *primum*, first, *secundum*, secondly, &c.; *tum*, then (to-, that): *commodum*, just in time; *minimum*, at least, *potissimum*, in preference, *postrēmum*, at last, *summum*, at most; *versum*, toward, *ursum*, *russum*, *rūsum*, back; *facile*, easily, *impūne*, scotfree, *recēns*, lately, *semel*, once (simili-), *simul*, together (simili-). Plural: *cētera*, for the rest; *quia*, because (qui-); in old Latin *frūstra*, in vain (fraud-).

702. Feminines: *bifāriam*, twofold; *cōram*, face to face (com- or co-, **ōrā-*); *tam*, so (tā-, that); *quam*, as, how. Plural: *aliās*, on other occasions.

(2.) ABLATIVE.

(a.) ABLATIVE OF SUBSTANTIVES.

703. *domō*, from home, *rūre*, from the country; *hodiē*, to-day (*ho-*, *diē-*), *volgō*, publicly, *vespere*, by twilight, *noctū*, by nights, nights, *lūce*, by light, *tempore*, in times, betimes; *sponte*, voluntarily, *forte*, by chance; *quotannis*, yearly; *grātiis* or *grātis*, for nothing, *ingrātiis* or *ingrātis*, against one's will; *ilicō*, on the spot (169, 4; 170, 2), *foris*, out of doors (**forā-*).

(b.) ABLATIVE OF ADJECTIVES AND PRONOUNS.

704. Many adverbs in *-ō* are formed from adjectives of time: as, *perpetuō*, to the end, *crēbrō*, frequently, *rārō*, seldom, *repentinō*, suddenly, *sērō*, late, *primō*, at first. Many denote manner: as, *arcānō*, privily, *sērīō*, in earnest. Some are formed from participles: as, *auspicātō*, with auspices taken; *compositō*, by agreement. A plural is rare: *alternis*, alternately.

705. Instead of *-ō*, neuter ablatives commonly have *-ē*: as, *longē*, far, *doctē*, wisely. So also superlatives: *facillimē*, most easily, anciently *FACILV-MED* (362). Consonant stems have *-e*: as, *repente*, suddenly.

706. From pronouns some end in *-ī* (689): as, *quī*, how? indefinite, *quī*, somehow; *atquī*, but somehow; *quī-quam*, in any way at all.

707. Feminines: many in *-ā*: *ūnā*, together; *circā*, around; *contrā*, against (*com-*, 347); *extrā*, outside (*ex*, 347); in classical Latin, *frūstrā*, in vain (*fraud-*). So, especially, adverbs denoting the 'route by which': *hāc*, this way; *rēctā*, straightway.

(3.) LOCATIVE.

708. In *-ī*, from names of towns and a few other words: *Karthāginī*, at Carthage; *Rōmae*, for *Rōmāi*, at Rome; *domī*, at home *illī*, commonly *illī-c*, there (*illo-*), *istī*, commonly *istī-c*, where you are, *hī-c*, here (*ho-*); old *sei*, common *sī*, at that, in that case, so, if; *sīc*, so (*sī*, *-ce*).

709. In *-bī*, from some pronouns: *ibī*, there (*i-*); *ubī* (for **quobī*, 146), where; *alicubī*, somewhere; *sī-cubī*, if anywhere, *nē-cubī*, lest anywhere.

OTHER ENDINGS.

710. Besides the above, other endings are also found in words of this class: as,

-s in *abs*, from, *ex*, out of; similarly *us-que*, in every case, ever, *us-quam*, anywhere at all. *-tus* has the meaning of an ablative: as, *intus*, from within, within; *antiquitus*, from old times, anciently; *funditus*, from the bottom, entirely. *-ō* denotes the 'place to which' in adverbs from pronoun stems: as, *eō*, thither; *quō*, whither; *illō*, or *illūc*, for *illoi-ce*, thither, after *hūc*; *hōc*, commonly *hūc*, perhaps for *hoi-ce* (99) hither. *-im* denotes the 'place from which': as, *istim*, commonly *istinc*, from where you are; *illim*, commonly *illinc*, from yonder; *hinc*, hence; *exim*, thereupon; also *-de*: as, *unde*, whence (*quo-*, 146), *sī-cunde*, if from any place, *nē-cunde*, lest from anywhere. *-ter*: as comparative (347): *praeter*, further, beyond, *inter*, between; denoting manner: *ācriter*, sharply; *amanter*, affectionately; rarely from *-o-* stems: as, *firmiter*, steadfastly.

CORRELATIVE ADVERBS.

711. Adverbs derived from pronoun stems often correspond with each other in meaning and form ; some of the commonest correlatives are the following :

	Interrogative.	Indefinite.	Demonstrative, Determinative, &c.	Relative.
Place	ubī, <i>where?</i>	alicubī usquam uspīam ubivīs	hīc, istīc, illīc ibī, ibīdem	ubī
	quō, <i>whither?</i>	aliquō quōlibet quōvis aliquōvōr- sum	hūc, istūc, illūc eō, eōdem	quō
	quorsum, <i>whitherward?</i>		horsum, istorsum	quorsum
	unde, <i>whence?</i>	alicunde undelibet	hinc, istinc, illinc inde, indidem	unde
Time	quandō, <i>when?</i>	aliquandō umquam	nunc, tum, tunc	quom or cum
	quotiēns, <i>how often?</i>	aliquotiēns	totiēns	quotiēns
Way	quā, <i>by what way?</i>	aliquā quāvis	hāc, istāc, illāc eā, eādem	quā
Manner	utī or ut, <i>how?</i>	aliquā	ita, sic	utī or ut (146)
Degree	quam, <i>how?</i>	aliquam	tam	quam

II. SENTENCES AS ADVERBS.

712. Some adverbs are condensed sentences : as,

ilicet, you may go, straightway (ire licet) ; *scilicet, you may know, obviously, of course* (scire licet) ; *videlicet, you can see, plainly* (videre licet) ; *nūdiustertius, now is the third day, day before yesterday* (num dius, i.e. diēs, tertius) ; *forsitan, maybe* (fors sit an) ; *mīrum quantum, strange how much, astonishingly* ; *nesciō quō pactō, nesciō quōmodo, somehow or other, unfortunately.*

(B.) INFLECTION OF THE VERB.

713. The verb is inflected by attaching person endings to the several stems.

THE STEM.

714. The stem contains the meaning of the verb, and also denotes the mode (mood) and the time (tense) of the action as viewed by the speaker.

715. There are three MOODS, *Indicative*, *Subjunctive*, and *Imperative*.

716. There are six TENSES in the indicative, three of the present system, *Present*, *Imperfect*, and *Future*; and three of the perfect system, *Perfect*, *Pluperfect*, and *Future Perfect*. The subjunctive lacks the futures; the imperative has only the present.

717. The meanings of the moods and tenses are best learnt from reading. No satisfactory translation can be given in the paradigms, especially of the subjunctive, which requires a variety of translations for its various uses.

718. The verb has two principal stems: I. The Present stem, which is the base of the present system; II. The Perfect stem, which is the base of the perfect active system.

719. The perfect system has no passive; its place is supplied by the perfect participle with a form of *sum*, *am*, or less frequently of *fui*, *am become*.

720. Many verbs have only the present system: as, *maereð*, *mourn*; some have only the perfect system: as, *memini*, *remember*. Some verbs have a present and perfect system made up of two separate roots or stems: as, present indicative *ferð*, *carry*, perfect indicative *tulī*, and perfect participle *lātus*; present *possum*, *can*, perfect *potuī*.

THE PERSON ENDING.

721. The person ending limits the meaning of the stem by pointing out the person of the subject. There are three PERSONS, the *First*, used of the speaker, the *Second*, of what is spoken to, and the *Third*, of what is spoken of. The person ending furthermore indicates number and voice.

722. There are two NUMBERS: the *Singular*, used of one, and the *Plural*, used of more than one.

723. There are two VOICES: the *Active*, indicating that the subject acts, and the *Passive*, indicating that the subject acts on himself, or more commonly is acted on by another.

The Verb: Person Endings. [724-731.]

724. Only transitive verbs have all persons of the passive. Intransitive verbs have in the passive only the third person singular, used impersonally; the participle in this construction is neuter.

725. Some verbs have only the passive person endings, but with a reflexive or an active meaning; such are called *Deponents*: see 798.

726. The person endings are as follows:

Voice.	Active.				Passive.			
Mood.	IND. & SUB.		IMPERATIVE.		IND. & SUB.		IMPERATIVE.	
Number.	SING.	PLUR.	SING.	PLUR.	SING.	PLUR.	SING.	PLUR.
First person.	-m	-mus	not used	not used	-r	-mur	not used	not used
Second person.	-s	-tis	none, -tō	-te, -tōte	-ris, -re	[-mini]	-re, -tor	[-mini]
Third person.	-t	-nt	-tō	-ntō	-tur	-ntur	-tor	-ntor

727. In the perfect indicative active, the second person singular ends in *-ti*, and the third person plural in *-runt* for an older *-ront*, or in *-re*. *-re* is most used in poetry and history, and by Cato and Sallust; *-runt* by Cicero, and almost always by Caesar.

728. In the indicative *-m* is not used in the present (except in *sum*, *am*, and *inquam*, *quoque I*), in the perfect or future perfect, or in the future in *-bō*. *-s* is not used in *es* for *ess*, *thou art*, and in *ēs*, *eatest* (171, 1).

729. In inscriptions, *-d* sometimes stands for *-t* (149, 2) in the third person singular, and sometimes *-t* is not used: as, *fecid*, *made*, for *fēcit*; *dede*, *gave*, for *dedēt* or *dedit*. And other forms of the third person plural of the indicative active are sometimes used: as, Pisaurian *DEDROT*, *DEDRO* (with syncope, 111) for *dederunt*, *gave*; *EMERV*, *bought*, for *ēmērun*t; once *DEDERI*, probably for *dedēre* (856).

730. In the passive second person singular, Terence has always, Plautus commonly *-re*; later it is unusual in the present indicative, except in deponents; but in other tenses *-re* is preferred, especially in the future *-bere*, by Cicero, *-ris* by Livy and Tacitus. The second person plural passive is wanting; its place is supplied by a single participial form in *-mini*, which is used without reference to gender, for gender words and neuters alike (297).

731. Deponents have rarely *-mino*, in the imperative singular: as, second person, *prōgredimino*, *step forward thou* (Plaut.); in laws, as third person: *FRVIMINO*, *let him enjoy*; or *-tō* and *-ntō* for *-tor* and *-ntor*: as, *ūtītō*, *let him use*; *ūtuntō*, *let them use*. In a real passive, *-ntō* is rare: as, *CENSENTO*, *let them be rated*.

NOUNS OF THE VERB.

732. The verb is accompanied by some nouns, which are conveniently, though not quite accurately, reckoned parts of the verb; they are:

Three Infinitives, *Present Active* and *Passive*, and *Perfect Active*, sometimes called the *Infinitive Mood*. For the future active and passive and the perfect passive, compound forms are used.

The *Gerund* and the *Gerundive*.

Two *Supines*.

Three Participles, *Present* and *Future Active*, and *Perfect Passive*.

PRINCIPAL PARTS.

733. The several verb stems can readily be found, when once the principal parts are known; these are given in the dictionary.

734. The PRINCIPAL PARTS of a verb are the *Present Indicative Active*, *Present Infinitive Active*, *Perfect Indicative Active*, and *Perfect Participle*: as,

PRES. INDIC.	PRES. INFIN.	PERF. INDIC.	PERF. PART.
regō, <i>rule</i>	regere	rēxī	rēctus
laudō, <i>praise</i>	laudāre	laudāvī	laudātus
moneō, <i>advise</i>	monēre	monuī	monitus
audiō, <i>hear</i>	audīre	audīvī	auditus

735. The Principal Parts of deponents are the *Present Indicative*, *Present Infinitive*, and *Perfect Participle*: as,

PRES. INDIC.	PRES. INFIN.	PERF. PART.
queror, <i>complain</i>	queri	questus
mīror, <i>wonder</i>	mīrārī	mīrātus
vereor, <i>fear</i>	verērī	veritus
partior, <i>share</i>	partīrī	partitus

DESIGNATION OF THE VERB.

736. A verb is usually named by the present indicative active first person singular: as, regō; laudō, moneō, audiō; or by the present infinitive active: as, regere; laudāre, monēre, audīre. Deponents are named by the corresponding passive forms: as, queror; mīror, vereor, partior; or querī; mīrārī, verērī, partīrī.

737. For convenience, verbs with -ere in the present infinitive active are called *Verbs in -ere*; those with -āre, -ēre, or -ire, *Verbs in -āre, -ēre, or -ire*, respectively. In like manner deponents are designated as *Verbs in -ī*; or *Verbs in -ārī, -ērī, or -īrī*, respectively.

THEME OF THE VERB.

738. The several stems of the verb come from a form called the *Theme*. In primitives, the theme is a root ; in denominatives, the theme is a noun stem.

Thus, *reg-* in *reg-ō* is a root ; while *vesti-* in *vesti-ō*, *dress*, is a noun stem. The noun stem is sometimes modified in form. Oftentimes the noun stem is only presumed: as, *audi-* in *audi-ō*.

739. Some verbs have a denominative theme in the present system, and a primitive theme in the perfect system, others have the reverse.

740. Most verbs with an infinitive of more than two syllables in *-āre*, *-ēre*, or *-īre*, or, if deponent, in *-ārī*, *-ērī*, or *-īrī*, are denominative ; most other verbs are primitive.

Thus, *laudāre*, *monēre*, *audire* ; *mīrārī*, *verērī*, *partīrī*, are denominative ; while *esse*, *dare*, (*dē*)*lēre*, *regere*, *querī*, are primitive. A few verbs, however, which have the appearance of denominatives, are thought to be primitive in their origin.

ARRANGEMENT OF THE VERB.

741. Verbs are divided into two classes, according to the form of the present system: I. Root verbs, and verbs in *-ere*, mostly primitive ; II. Verbs in *-āre*, *-ēre*, or *-īre*, mostly denominative.

742. Verbs are sometimes arranged without regard to difference of kind, in the alphabetical order of the vowel before *-s* of the second person singular of the present indicative active, *ā*, *ē*, *i*, *ī*: thus, *laudās*, *monēs*, *regis*, *audīs*, sometimes called the *first*, *second*, *third*, and *fourth conjugation* respectively.

I. PRIMITIVE VERBS.

743. A few of the oldest and commonest verbs of everyday life have a bare root as stem in the present indicative or in parts of it ; and some of them have other peculiarities ; such are called *Root Verbs*, or by some, *irregular* (744-781). Most primitives are verbs in *-ere*, like *regō* (782).

(A.) ROOT VERBS.

Irregular Verbs.

(a.) WITH A PREVALENT BARE ROOT.

744. Primitives with the bare root as present indicative stem in almost all their forms are *sum*, *am*, *dō*, *give*, *put*, and compounds ; and with the root doubled, *bibō*, *drink*, *serō*, *sow*, and *sistō*, *set*.

(1.) *sum, am* (e-s, s-).

745. *sum, am*, is used only in the present system (720). The perfect system is supplied by forms of *fuī* (f-u-).

PRINCIPAL PARTS.			
PRES. INDIC.	PRES. INFIN.	PERF. INDIC.	PERF. PART.
<i>sum</i>	<i>esse</i>	(<i>fuī</i>)	_____
INDICATIVE MOOD.			
PRESENT TENSE.			
Singular.			Plural.
<i>sum, I am</i>			<i>sumus, we are</i>
<i>es, thou art</i>			<i>estis, you are</i>
<i>est, he is</i>			<i>sunt, they are</i>
IMPERFECT TENSE.			
<i>eram, I was</i>			<i>erāmus, we were</i>
<i>erās, thou wert</i>			<i>erātis, you were</i>
<i>erat, he was</i>			<i>erant, they were</i>
FUTURE TENSE.			
<i>erō, I shall be</i>			<i>erimus, we shall be</i>
<i>eris, thou wilt be</i>			<i>eritis, you will be</i>
<i>erit, he will be</i>			<i>erunt, they will be</i>
PERFECT TENSE.			
<i>fuī, I have been, or was</i>			<i>fuius, we have been, or were</i>
<i>fuistī, thou hast been, or wert</i>			<i>fuiistis, you have been, or were</i>
<i>fuit, he has been, or was</i>			<i>fuērunt or -re, they have been, or were</i>
PLUPERFECT TENSE.			
<i>fueram, I had been</i>			<i>fuerāmus, we had been</i>
<i>fuerās, thou hadst been</i>			<i>fuerātis, you had been</i>
<i>fuerat, he had been</i>			<i>fuerant, they had been</i>
FUTURE PERFECT TENSE.			
<i>fuerō, I shall have been</i>			<i>fuerimus, we shall have been</i>
<i>fueris, thou wilt have been</i>			<i>fueritis, you will have been</i>
<i>fuerit, he will have been</i>			<i>fuerint, they will have been</i>

SUBJUNCTIVE MOOD.

PRESENT TENSE.

Singular.

sim, may I be
sis, mayst thou be
sit, let him be, may he be

Plural.

simus, let us be
sitis, be you, may you be
sint, let them be, may they be

IMPERFECT TENSE.

essem, I should be
essēs, thou wouldst be
esset, he would be

essēmus, we should be
essētis, you would be
essent, they would be

PERFECT TENSE.

fuerim, I may have been
fueris, thou mayst have been
fuerit, he may have been

fuerimus, we may have been
fueritis, you may have been
fuerint, they may have been

PLUPERFECT TENSE.

fuissem, I should have been
fuissēs, thou wouldst have been
fuisset, he would have been

fuissēmus, we should have been
fuissētis, you would have been
fuissent, they would have been

IMPERATIVE MOOD.

es or estō, be thou, thou shalt be
estō, he shall be

este or estōte, be you, you shall be
suntō, they shall be

NOUNS OF THE VERB.

INFINITIVE.

Pres. esse, to be
Perf. fuisse, to have been
Fut. futūrus esse, to be going to be

PARTICIPLE.

Pres. See 749
Perf. ———
Fut. futūrus, going to be

746. For the first person *sum*, Varro mentions *esum* as an archaic form. This *e* was probably prefixed by analogy with the other forms; for the *-m*, and for *es*, see 728. For *sim*, &c., and *siem*, &c., see 841. In the imperfect *eram*, &c., and the future *erō*, &c., *s* has become *r* (154).

747. The indicative and imperative **es** is for older **ess** (171, 1), and is regularly used long by Plautus and Terence. The **e** of **es** and **est** is not pronounced after a vowel or **-m**, and is often omitted in writing: as **experrēcta es**, pronounced **experrēctas**; **epistula est**, pronounced **epistulast**; **cōnsilium est**, pronounced **cōnsiliumst**. In the dramatists, **-s** preceded by a vowel, which is usually short, unites with a following **es** or **est**: thus, **tū servos es** becomes **tū servos**; **similis est**, **similist**; **virtūs est**, **virtūst**; **rēs est**, **rēst**.

748. Old forms are: **SONT** (inscr. about 120 B.C.); with suffix **-scō** (834), **escit** (for ***esscit**), *gets to be, will be*, **escunt**; present subjunctive, **siem**, **siēs**, **siet**, and **sient** (841), common in inscriptions down to 100 B.C., and in old verse; also in compounds; imperative **estōd** rare.

749. The present participle is used only as an adjective. It has two forms: **sontem** (accusative, no nominative), which has entirely lost its original meaning of *being, actual, the real man*, and has only the secondary meaning of *guilty*, and **insōns**, *innocent*; and **-sēns** in **absēns**, *away*, **praesēns**, *at hand*, **dī cōnsentēs**, *gods collective*; also once **INSENTIBVS**. **sum** has no gerund or gerundive.

750. A subjunctive present **fuam**, **fuās**, **fuat**, and **fuant** occurs in old Latin; and an imperfect **forem**, **forēs**, **foret**, and **forent**, in all periods. The present infinitive **fore**, *to get to be, become*, has a future meaning. Old forms in the perfect system are **FVVEIT** (29, 1), **FVET**; **fūit**, **fūimus**, **fūerim**, **fūerit**, **fūerint**, **fūisset** (Plaut., Enn.). **fui** has no perfect participle or supine.

751.

possum, can.

Principal parts: **possum, posse**; (**potuī**, see 875.)

INDICATIVE MOOD.		
	Singular.	Plural.
<i>Pres.</i>	possum, potes, potest	possumus, potestis, possunt
<i>Imp.</i>	poteram, poterās, poterat	poterāmus, poterātis, poterant
<i>Fut.</i>	poterō, poteris, poterit	poterimus, poteritis, poterunt
SUBJUNCTIVE MOOD.		
<i>Pres.</i>	possim, possis, possit	possimus, possitis, possint
<i>Imp.</i>	possem, possēs, posset	possēmus, possētis, possent
INFINITIVE.		PARTICIPLE.
<i>Pres.</i>	posse	—

752. **possum** is formed from **pote**, *able*, and **sum**, juxtaposed (166, 2; 396). The separate forms **potis sum**, &c., or **pote sum**, &c., are also used, and sometimes even **potis** or **pote** alone takes the place of a verb; in either case **potis** and **pote** are indeclinable, and are applied to gender words and neuters both.

753. **t** is retained before a vowel, except in **possem**, &c., for **potessem**, &c., and in **posse**; **t** before **s** changes to **s** (166, 2). Old forms are: **possiem**, &c., (748), **potessem**, **potisset**, **potesse**. Rare forms are **POTESTO** (inscr. 58 B.C.), and passives, as **potestur**, &c., with a passive infinitive (1484). **possum** has no participles; the perfect system, **potuī**, &c., is like **fui**, &c. (745).

(2.) *dō, give, put* (d ā-, d a-).

754. There are two verbs *dō*, one meaning *give*, and one meaning *put*. The *dō* meaning *put* is oftenest used in compounds; the simple verb has been crowded out by *pōnō*. The present system of *dō* is as follows:

Principal parts : <i>dō, dare, dedī, datus.</i>		
ACTIVE VOICE.		
INDICATIVE MOOD.		
	Singular.	Plural.
<i>Pres.</i>	<i>dō, dās, dat</i>	<i>damus, datis, dant</i>
<i>Imp.</i>	<i>dabam, dabās, dabat</i>	<i>dabāmus, dabātis, dabant</i>
<i>Fut.</i>	<i>dabō, dabis, dabit</i>	<i>dabimus, dabitis, dabunt</i>
SUBJUNCTIVE MOOD.		
<i>Pres.</i>	<i>dem, dēs, det</i>	<i>dēmus, dētis, dent</i>
<i>Imp.</i>	<i>darem, darēs, daret</i>	<i>darēmus, darētis, darent</i>
IMPERATIVE MOOD.		
	<i>dā or datō, datō</i>	<i>date or datōte, dantō</i>
INFINITIVE. PARTICIPLE.		
<i>Pres.</i>	<i>dare</i>	<i>dāns</i>
GERUND.		
<i>Gen.</i>	<i>dandī, &c.</i>	
PASSIVE VOICE.		
INDICATIVE MOOD.		
	Singular.	Plural.
<i>Pres.</i>	—, <i>daris or -re, datur</i>	<i>damur, daminī, dantur</i>
<i>Imp.</i>	<i>dabar, dabāre or -ris, dabātur</i>	<i>dabāmur, dabāminī, dabantur</i>
<i>Fut.</i>	<i>dabor, dabere or -ris, dabitur</i>	<i>dabimur, dabiminī, dabuntur</i>
SUBJUNCTIVE MOOD.		
<i>Pres.</i>	—, <i>dēre or -ris, dētur</i>	—, <i>dēminī, dentur</i>
<i>Imp.</i>	<i>darer, darēre or -ris, darētur</i>	<i>darēmur, darēminī, darentur</i>
IMPERATIVE MOOD.		
	<i>dare or dator, dator</i>	<i>daminī, dantor</i>
INFINITIVE. GERUNDIVE.		
<i>Pres.</i>	<i>dari</i>	<i>dandus</i>

755. In the present system **a** is short throughout in the first syllable, except in **dās** and **dā**. For **dedī**, **datus**, and supines **datum**, **datū**, see 859 and 900.

756 Old forms: **danunt** of uncertain origin (833) for **dant**. From another form of the root come **duis**, **duit**; **interduō**, **concrēduō**, perfect **concrēduī**; subjunctive **duim**, **duis** (**duās**), **duit** and **duint** (841), and compounds, used especially in law language, and in praying and cursing; **crēduam**, **crēduās** or **crēduīs**, **crēduat** or **crēduit**.

757. Real compounds of **dō** have a present system like **regō** (782); in the perfect and the perfect participle, **e** and **a** become **i**: as, **abdō**, *put away*, **abdere**, **abdidī**, **abditus**; **crēdō**, *put trust in*. **perdō**, *fordo, destroy*, and **vēndō**, *put for sale*, have gerundives **perdendus**, **vēndundus**, and perfect participles **perditus**, **vēnditus**; the rest of the passive is supplied by forms of **pereō** and **vēneō**. **reddō**, *give back*, has future **reddibō** 3 times (Plaut.). In the apparent compounds with **circum**, **pessum**, **satis**, and **vēnum**, **dō** remains without change, as in 754.

(3.) **bibō**, **serō**, and **sistō**.

758. **bibō**, *drink*, **serō**, *sow* (for ***si-sō**, 154), and **sistō**, *set*, form their present stem by reduplication of the root (189). The vowel before the person endings is the root vowel, which becomes variable, like **a** formative vowel (824). These verbs have the present system like **regō** (782).

(b.) WITH THE BARE ROOT IN PARTS.

inquam, **eō**, and **queō**.

759. **inquam**, **eō**, and **queō** have the bare root as present stem, in almost all their parts; in a few parts only the root is extended by a formative vowel (829).

(1.) **inquam**, *say I*, *quoth I*.

760. **inquam**, *say I*, is chiefly used in quoting a person's direct words; and, from its meaning, is naturally very defective. The only parts in common use are the following:

INDICATIVE MOOD.		
	Singular.	Plural.
<i>Pres.</i>	inquam , inquis , inquit	____, ____ , inquunt
<i>Fut.</i>	____, inquiēs , inquit	____, ____ , ____

761. Rare forms are: subjunctive **inquiat** (Cornif.), indicative imperfect **inquiēbat** (Cic.), used twice each; indicative present **inquimus** (Hor.), perfect **inquī** (Catull.), **inquistī** (Cic.), once each; imperative **inque**, 4 times (Plaut. 2, Ter. 2), **inquitō**, 3 times (Plaut.). For **inquam**, see 728.

762.

(2.) eō, go (ī- for ei-, i-).

Principal parts : eō, īre, īī, itum.			
INDICATIVE MOOD.			
	Singular.		Plural.
<i>Pres.</i>	eō, īs, it		īmus, ītis, eunt
<i>Imp.</i>	ībam, ībās, ibat		ībāmus, ībātis, ībant
<i>Fut.</i>	ībō, ībis, ībit		ībimus, ībitis, ībunt
<i>Perf.</i>	īī, īstī, īit or īt		īimus, īstis, īērunt or -re
<i>Plup.</i>	ieram, ierās, ierat		ierāmus, ierātis, ierant
<i>F. P.</i>	ierō, ieris, ierit		ierimus, ieritis, ierint
SUBJUNCTIVE MOOD.			
<i>Pres.</i>	eam, eās, eat		eāmus, eātis, eant
<i>Imp.</i>	īrem, īrēs, īret		īrēmus, īrētis, īrent
<i>Perf.</i>	ierim, ieris, ierit		ierimus, ieritis, ierint
<i>Plup.</i>	issem, issēs, isset		issēmus, issētis, issent
IMPERATIVE MOOD.			
	ī or itō, itō		īte or itōte, euntō
INFINITIVE.		PARTICIPLE.	
<i>Pres.</i>	īre		īēns, <i>Gen.</i> euntis
<i>Perf.</i>	isse		itum
<i>Fut.</i>	itūrus esse		itūrus
GERUND.		SUPINE.	
<i>Gen.</i>	eundī		
<i>Dat.</i>	eundō		
<i>Acc.</i>	eundum		
<i>Abl.</i>	eundō		

763. The passive is only used impersonally, and has a neuter gerundive *eundum* and participle *itum*; but transitive compounds, as *adeō*, *go up to*, have a complete passive: as, *adeor*, *adīris*, &c. *ambiō*, *go round*, *canvass*, follows denominatives in *-īre* (796), but has once or twice the imperfect *ambībat*, *ambībant*, *ambībātūr* (Liv., Tac., Plin. *Ep.*), and once the future *ambībunt* (Plin.); future perfect *ambīssit*, *ambīssint*, once each (prol. Plaut.).

764. The *i* is weakened from *ei* (98): as, *eis*, *eit*, *eite*, *abeis*, *abei* (Plaut.); *EITVR*, *ABEI*, *ADEITVR* (INSCR. 130 B.C.), *VENEIRE* (49 B.C.), *PRAETEREIS*. Before *o*, *u*, or *a*, the root becomes *e*. For *u* in *euntis*, see 902.

765. Old forms are: *ierō* (Plaut.), *īī*, *ierant* (Ter.), once each (126); in an inscription of 186 B.C., *ADIESET*, *ADIESENT*, *ADIESE*, and of 146 B.C., *REDIEIT* (29, 2; 132); *INTERIEISTI*. A future in *-iet*, as *trānsiet* (Sen.), is late and rare.

766. A double *i* is found in *iissēs* and *iisset* once each (*Ciris*, *Nepos*), also sometimes in compounds of these forms: as *rediissēs*, *interiisset*. Compounds sometimes have it also in the perfect infinitive and in the second person singular of the perfect indicative: as, *abiisse*, *abiistī*; also in *rediistis* once (*Stat.*). In the first person of the perfect indicative a single *i* is found rarely in late writers in the singular: as, *adi* (*Val. Fl.*).

767. A few examples are found of a perfect system with *v*, as *īvī*, &c. This form is confined almost exclusively to poetry and late prose.

(a) Examples of simple forms with *v* are: *īvisse* (*Plaut.*), *īvit* (*Cato*), *īvī* (*Varro*), *īverat* (*Catull.*). (b) Compound forms: *exīvī* (*Plaut.*), *obīvit* (*Verg.*), *subīvit* (*Stat.*); *trānsivisse* (*Claud. ap. Tac.*), *inīvimus*, *trānsivī*, *trānsivimus* (*Curt.*), *trānsivīt*, *trānsiverant* (*Sen.*), *exivīt* (*Gell.*). Apparent compounds (396): *intrō īvit* (*C. Gracch.*, *Piso*, *Gell.*).

(3.) *queō*, *can.*

768. *queō*, *can.*, and *nequeō*, *can't*, have the perfect *quīvī*, the rest like *eō* (762); but they have no imperative, gerundive, or future participle, and the present participle is rare. *queō* is commonly used with a negative, and some parts only so. Passive forms are rare, and only used with a passive infinitive (1484).

edō; volō (nōlō, mālō) and ferō.

(1.) *edō*, *eat* (e d-, ē d-).

769. *edō*, *eat*, has a present system with a formative vowel like *regō* throughout (782); but in some parts of the present, and of the imperfect subjunctive, parallel root forms are usually found, with *d* of the root changed to *s*, and the vowel lengthened (135), as may be seen in the following:

Principal parts : edō, ēsse, ēdī, ēsus.			
	INDICATIVE MOOD.		
	Singular.	Plural.	
Pres.	edō, ēs or edis, ēst or edit	edimus, ēstis or editis, edunt	
	SUBJUNCTIVE MOOD.		
Pres.	edim, edīs, edit	edīmus, edītis, edint	
	or edam, edās, edat	or edāmus, edātis, edant	
Imp.	ēssēm, ēssēs, ēssēt	ēssēmus, ———, ēssēt	
	or ederem, ederēs, ederet	or ederēmus, ederētis, ederent	
	IMPERATIVE MOOD.		
	ēs or ede, ēstō or editō	ēste or edite	
	INFINITIVE.		PARTICIPLE.
Pres.	ēsse		edēns

770. For ēs, see 728; for edim, &c., 841. In the passive, the indicative present ēstur is used, and imperfect subjunctive ēssētur. The perfect participle ēsus is for an older ēssus (170, 7). Supines ēssum, ēssū (Plaut.).

771. comedō, eat up, has also the following root forms: comēs, comēst, comēstis; comēstō; comēsse; comēssēs, comēssēt, comēssēmus. The present subjunctive has also comedim, comedis, comedint. The participle perfect is comēssus, comēsus, or comēstus, future comēssūrus. exedō, eat out, has exēst and exēsse; subjunctive exedint. adedō, eat at, has adēst.

772. volō (nōlō, mālō) and ferō have the bare root in some parts only of the present system; in other parts the root extended by a formative vowel, like regō (782). volō (nōlō, mālō) lack some forms, as will be seen below.

773. (2.) volō, will, wish, want, am willing (vol-, vel-).

Principal parts: volō, velle, voluī, —.		
INDICATIVE MOOD.		
	Singular.	Plural.
Pres.	volō, vis, volt or vult	volumus, vultis or vultis, volunt
Imp.	volēbam, volēbās, volēbat	volēbāmus, volēbātis, volēbant
Fut.	volam, volēs, volet	volēmus, volētis, volent
Perf.	voluī, voluistī, voluit	voluimus, voluistis, voluerunt or -re
Plup.	volueram, voluerās, voluerat	voluerāmus, voluerātis, voluerant
P. P.	voluerō, volueris, voluerit	voluerimus, volueritis, voluerint
SUBJUNCTIVE MOOD.		
Pres.	velim, velis, velit	velimus, velitis, velint
Imp.	vellem, vellēs, vellet	vellēmus, vellētis, vellent
Perf.	voluerim, volueris, voluerit	voluerimus, volueritis, voluerint
Plup.	voluissē, voluissēs, voluisset	voluissēmus, voluissētis, voluissent
INFINITIVE.		PARTICIPLE.
Pres.	velle	volēns
Perf.	voluisse	

774. volo for volō is rare (2443). volt and vultis became vult and vultis about the time of Augustus (141). For volumus, see 142; velim, &c., 841; vellem, &c., velle, 166, 8. sīs, an thou wilt, is common for sī vis (Plaut. Ter., Cic., Liv.). sultis, an't please you, is used by Plautus for sī vultis.

775. *nōlō*, *won't*, is formed from *ne-*, *not*, and *volō*, juxtaposed, and *mālō*, *like better*, abbreviated from *māvolō* for **magsvolō* (779, 170, 2).

776. *nōlō*, *won't*, *don't want*, *object*, *am not willing*.

Principal parts : <i>nōlō</i> , <i>nōlle</i> , <i>nōluī</i> , ———.		
	INDICATIVE MOOD.	
	Singular.	Plural.
<i>Pres.</i>	<i>nōlō</i> , <i>nōn vīs</i> , <i>nōn volt</i> or <i>vult</i>	<i>nōlumus</i> , <i>nōn voltis</i> or <i>vultis</i> , <i>nōlunt</i>
<i>Imp.</i>	<i>nōlēbam</i> , <i>nōlēbās</i> , <i>nōlēbat</i>	<i>nōlēbāmus</i> , <i>nōlēbātis</i> , <i>nōlēbant</i>
<i>Fut.</i>	——, <i>nōlēs</i> , <i>nōlet</i>	<i>nōlēmus</i> , <i>nōlētis</i> , <i>nōlent</i>
	SUBJUNCTIVE MOOD.	
<i>Pres.</i>	<i>nōlim</i> , <i>nōlīs</i> , <i>nōlit</i>	<i>nōlīmus</i> , <i>nōlītis</i> , <i>nōlint</i>
<i>Imp.</i>	<i>nōllem</i> , <i>nōllēs</i> , <i>nōllet</i>	<i>nōllēmus</i> , <i>nōllētis</i> , <i>nōllent</i>
	IMPERATIVE MOOD.	
	<i>nōlī</i> or <i>nōlītō</i> , <i>nōlītō</i>	<i>nōlite</i> or <i>nōlītōte</i> , <i>nōluntō</i>
	INFINITIVE.	PARTICIPLE.
<i>Pres.</i>	<i>nōlle</i>	——

777. *nevis* and *nevolt*, from *ne-*, *not*, are found in Plautus. *nōlō* has usually no participles, but oblique cases of *nōlēns* are used a few times by post-Augustan writers (Cels., Luc., Quintil., Ta., Juv., Mart., Plin.). The perfect system, *nōluī*, &c., is like that of *volō* (772).

778. *mālō*, *like better*, *choose rather*.

Principal parts : <i>mālō</i> , <i>mālle</i> , <i>māluī</i> , ———.		
	INDICATIVE MOOD.	
	Singular.	Plural.
<i>Pres.</i>	<i>mālō</i> , <i>māvis</i> , <i>māvolt</i> or <i>māvult</i>	<i>mālumus</i> , <i>māvoltis</i> or <i>māvultis</i> , <i>mālunt</i>
<i>Imp.</i>	<i>mālēbam</i> , <i>mālēbās</i> , <i>mālēbat</i>	<i>mālēbāmus</i> , <i>mālēbātis</i> , <i>mālēbant</i>
<i>Fut.</i>	——, <i>mālēs</i> , <i>mālet</i>	<i>mālēmus</i> , <i>mālētis</i> , <i>mālent</i>
	SUBJUNCTIVE MOOD.	
<i>Pres.</i>	<i>mālim</i> , <i>mālīs</i> , <i>mālit</i>	<i>mālīmus</i> , <i>mālītis</i> , <i>mālint</i>
<i>Imp.</i>	<i>māllem</i> , <i>māllēs</i> , <i>māllet</i>	<i>māllēmus</i> , <i>māllētis</i> , <i>māllent</i>
	INFINITIVE.	PARTICIPLE.
<i>Pres.</i>	<i>mālle</i>	——

779. Old forms are *māvolō*, *māvolunt*; *māvolet*; *māvelim*, *māvelīs*, *māvelit*; *māvellem*. The perfect system, *māluī*, &c., is like that of *volō* (772).

(3.) *ferō, carry* (f e r-).

780. *ferō, carry*, is used only in the present system (720). The other parts are supplied by forms of *tollō, lift* (t o l-, t l ā-). The present system of *ferō* is as follows:

Principal parts : <i>ferō, ferre ; (tulī, lātus).</i>		
ACTIVE VOICE.		
INDICATIVE MOOD.		
	Singular.	Plural.
<i>Pres.</i>	<i>ferō, fers, fert</i>	<i>ferimus, fertis, ferunt</i>
<i>Imp.</i>	<i>ferēbam, ferēbās, ferēbat</i>	<i>ferēbāmus, ferēbātis, ferēbant</i>
<i>Fut.</i>	<i>feram, ferēs, feret</i>	<i>ferēmus, ferētis, ferent</i>
SUBJUNCTIVE MOOD.		
<i>Pres.</i>	<i>feram, ferās, ferat</i>	<i>ferāmus, ferātis, ferant</i>
<i>Imp.</i>	<i>ferrem, ferrēs, ferret</i>	<i>ferrēmus, ferrētis, ferrent</i>
IMPERATIVE MOOD.		
	<i>fer</i> or <i>fertō, fertō</i>	<i>ferte</i> or <i>fertōte, feruntō</i>
INFINITIVE.		
<i>Pres.</i>	<i>ferre</i>	<i>ferēns</i>
GERUND.		
<i>Gen.</i>	<i>ferendī, &c.</i>	
PASSIVE VOICE.		
INDICATIVE MOOD.		
	Singular.	Plural.
<i>Pres.</i>	<i>feror, ferris or -re, fertur</i>	<i>ferimur, feriminī, feruntur</i>
<i>Imp.</i>	<i>ferēbar, ferēbāre or -ris, ferēbātur</i>	<i>ferēbāmur, ferēbāminī, ferēbantur</i>
<i>Fut.</i>	<i>ferar, ferēre or -ris, ferētur</i>	<i>ferēmur, ferēminī, ferentur</i>
SUBJUNCTIVE MOOD.		
<i>Pres.</i>	<i>ferar, ferāre or -ris, ferātur</i>	<i>ferāmur, ferāminī, ferantur</i>
<i>Imp.</i>	<i>ferrer, ferrēre or -ris, ferrētur</i>	<i>ferrēmur, ferrēminī, ferrentur</i>
IMPERATIVE MOOD.		
	<i>ferre</i> or <i>fertor, fertor</i>	<i>feriminī, feruntor</i>
INFINITIVE.		
<i>Pres.</i>	<i>ferri</i>	<i>ferendus</i>
GERUNDIVE.		

781. For *tulī*, see 860; the full form *tetulī, &c.*, is found in old Latin, and *TOLI, &c.*, in inscriptions; the compound with *re-* is *rettulī* for **retetulī* (861). For the participle *lātus*, see 169, 1.

(B.) VERBS IN -ere.

The Third Conjugation.

782.

regō, rule.

PRINCIPAL PARTS.			
PRES. INDIC.	PRES. INFIN.	PERF. INDIC.	PERF. PART.
regō	regere	rēxī	rēctus

ACTIVE VOICE.	
INDICATIVE MOOD.	
PRESENT TENSE.	
Singular.	Plural.
regō, <i>I rule, or am ruling</i>	regimus, <i>we rule, or are ruling</i>
regis, <i>thou rulest, or art ruling</i>	regitis, <i>you rule, or are ruling</i>
regit, <i>he rules, or is ruling</i>	regunt, <i>they rule, or are ruling</i>
IMPERFECT TENSE.	
regēbam, <i>I was ruling, or I ruled</i>	regēbāmus, <i>we were ruling, or we ruled</i>
regēbās, <i>thou wert ruling, or thou ruledst</i>	regēbātis, <i>you were ruling, or you ruled</i>
regēbat, <i>he was ruling, or he ruled</i>	regēbant, <i>they were ruling, or they ruled</i>
FUTURE TENSE.	
regam, <i>I shall rule</i>	regēmus, <i>we shall rule</i>
regēs, <i>thou wilt rule</i>	regētis, <i>you will rule</i>
reget, <i>he will rule</i>	regent, <i>they will rule</i>
PERFECT TENSE.	
rēxī, <i>I have ruled, or I ruled</i>	rēximus, <i>we have ruled, or we ruled</i>
rēxistī, <i>thou hast ruled, or thou ruledst</i>	rēxistis, <i>you have ruled, or you ruled</i>
rēxit, <i>he has ruled, or he ruled</i>	rēxērunt or -re, <i>they have ruled, or they ruled</i>
PLUPERFECT TENSE.	
rēxeram, <i>I had ruled</i>	rēxerāmus, <i>we had ruled</i>
rēxerās, <i>thou hadst ruled</i>	rēxerātis, <i>you had ruled</i>
rēxerat, <i>he had ruled</i>	rēxerant, <i>they had ruled</i>
FUTURE PERFECT TENSE.	
rēxerō, <i>I shall have ruled</i>	rēxerimus, <i>we shall have ruled</i>
rēxeris, <i>thou wilt have ruled</i>	rēxeritis, <i>you will have ruled</i>
rēxerit, <i>he will have ruled</i>	rēxerint, <i>they will have ruled</i>

SUBJUNCTIVE MOOD.

PRESENT TENSE.

Singular.

regam, *may I rule*
regās, *mayst thou rule*
regat, *let him rule*

Plural.

regāmus, *let us rule*
regātis, *may you rule*
regant, *let them rule*

IMPERFECT TENSE.

regerem, *I should rule*
regerēs, *thou wouldst rule*
regeret, *he would rule*

regerēmus, *we should rule*
regerētis, *you would rule*
regerent, *they would rule*

PERFECT TENSE.

rēxerim, *I may have ruled*
rēxeris, *thou mayst have ruled*
rēxerit, *he may have ruled*

rēxerimus, *we may have ruled*
rēxeritis, *you may have ruled*
rēxerint, *they may have ruled*

PLUPERFECT TENSE.

rēxissem, *I should have ruled*
rēxissēs, *thou wouldst have ruled*
rēxisset, *he would have ruled*

rēxissēmus, *we should have ruled*
rēxissētis, *you would have ruled*
rēxissent, *they would have ruled*

IMPERATIVE MOOD.

rege or regitō, *rule, thou shalt rule*
regitō, *he shall rule*

regite or regitōte, *rule, you shall rule*
reguntō, *they shall rule*

NOUNS OF THE VERB.

INFINITIVE.

Pres. regere, *to rule*
Perf. rēxisse, *to have ruled*
Fut. rēctūrus esse, *to be going to rule*

PARTICIPLE.

Pres. regēns, *ruling*
Fut. rēctūrus, *going to rule*

GERUND.

Gen. regendī, *of ruling*
Dat. regendō, *for ruling*
Acc. regendum, *ruling*
Abl. regendō, *by ruling*

SUPINE.

Acc. *rēctum, *to rule, not used*
Abl. *rēctū, *in ruling, not used*

VERBS IN -ere.

The Third Conjugation.

783.

regor, am ruled.

PASSIVE VOICE.

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

regor, I am ruled
regeris or -re, thou art ruled
regitur, he is ruled

Plural.

regimur, we are ruled
regimini, you are ruled
reguntur, they are ruled

IMPERFECT TENSE.

regēbar, I was ruled
regēbāre or -ris, thou wert ruled
regēbātur, he was ruled

regēbāmur, we were ruled
regēbāmini, you were ruled
regēbantur, they were ruled

FUTURE TENSE.

regar, I shall be ruled
regere or -ris, thou wilt be ruled
regētur, he will be ruled

regēmur, we shall be ruled
regēmini, you will be ruled
regentur, they will be ruled

PERFECT TENSE.

rēctus sum, I have been, or was ruled
rēctus es, thou hast been, or wert ruled
rēctus est, he has been, or was ruled

rēcti sumus, we have been, or were ruled
rēcti estis, you have been, or were ruled
rēcti sunt, they have been, or were ruled

PLUPERFECT TENSE.

rēctus eram, I had been ruled
rēctus erās, thou hadst been ruled
rēctus erat, he had been ruled

rēcti erāmus, we had been ruled
rēcti erātis, you had been ruled
rēcti erant, they had been ruled

FUTURE PERFECT TENSE.

rēctus erō, I shall have been ruled
rēctus eris, thou wilt have been ruled
rēctus erit, he will have been ruled

rēcti erimus, we shall have been ruled
rēcti eritis, you will have been ruled
rēcti erunt, they will have been ruled

SUBJUNCTIVE MOOD.

PRESENT TENSE.

Singular.

regar, *may I be ruled*
regāre or -ris, *mayst thou be ruled*
regātur, *let him be ruled*

Plural.

regāmur, *may we be ruled*
regāmini, *may you be ruled*
regantur, *let them be ruled*

IMPERFECT TENSE.

regerer, *I should be ruled*
regerere or -ris, *thou wouldst be ruled*
regeretur, *he would be ruled*

regerēmur, *we should be ruled*
regerēmini, *you would be ruled*
regerentur, *they would be ruled*

PERFECT TENSE.

rēctus sim, *I may have been ruled*
rēctus sis, *thou mayst have been ruled*
rēctus sit, *he may have been ruled*

rēcti simus, *we may have been ruled*
rēcti sitis, *you may have been ruled*
rēcti sint, *they may have been ruled*

PLUPERFECT TENSE.

rēctus essem, *I should have been ruled*
rēctus essēs, *thou wouldst have been ruled*
rēctus esset, *he would have been ruled*

rēcti essēmus, *we should have been ruled*
rēcti essētis, *you would have been ruled*
rēcti essent, *they would have been ruled*

IMPERATIVE MOOD.

regere or regitor, *be ruled, thou shalt be ruled*
regitor, *he shall be ruled*

regimini, *be ruled*
reguntor, *they shall be ruled*

NOUNS OF THE VERB.

INFINITIVE.

Pres. regī, *to be ruled*
Perf. rēctus esse, *to have been ruled*
Fut. *rēctum iri, *to be going to be ruled, not used (22; 3)*

GERUNDIVE.

regendus, *to be ruled*

PERFECT PARTICIPLE.

rēctus, *ruled*

VERBS IN -iō, -ere.

784. Verbs in -iō, -ere, as *capiō, capere, take (cap-)*, drop an *i* in some forms of the present and imperfect. The present system is as follows:

ACTIVE VOICE.		
INDICATIVE MOOD.		
	Singular.	Plural.
<i>Pres.</i>	<i>capiō, capis, capit</i>	<i>capimus, capitis, capiunt</i>
<i>Imp.</i>	<i>capiēbam, capiēbās, capiēbat</i>	<i>capiēbāmus, capiēbātis, capiēbant</i>
<i>Fut.</i>	<i>capiam, capiēs, capiet</i>	<i>capiēmus, capiētis, capient</i>
SUBJUNCTIVE MOOD.		
<i>Pres.</i>	<i>capiam, capiās, capiat</i>	<i>capiāmus, capiātis, capiant</i>
<i>Imp.</i>	<i>caperem, caperēs, caperet</i>	<i>caperēmus, caperētis, caperent</i>
IMPERATIVE MOOD.		
	<i>cape or capitō, capitō</i>	<i>capite or capitōte, capiuntō</i>
INFINITIVE.		
<i>Pres.</i>	<i>capere</i>	<i>capiēns</i>
GERUND.		
<i>Gen.</i>	<i>capiendī, &c.</i>	
PASSIVE VOICE.		
INDICATIVE MOOD.		
	Singular.	Plural.
<i>Pres.</i>	<i>capior, caperis or -re, capitor</i>	<i>capimur, capimini, capiuntur</i>
<i>Imp.</i>	<i>capiēbar, capiēbāre or -ris, capiēbātur</i>	<i>capiēbāmur, capiēbāmini, capiēbantur</i>
<i>Fut.</i>	<i>capiar, capiēre or -ris, capiētur</i>	<i>capiēmur, capiēmini, capientur</i>
SUBJUNCTIVE MOOD.		
<i>Pres.</i>	<i>capiar, capiāre or -ris, capiātur</i>	<i>capiāmur, capiāmini, capiantur</i>
<i>Imp.</i>	<i>caperer, caperēre or -ris, caperētur</i>	<i>caperēmur, caperēmini, caperentur</i>
IMPERATIVE MOOD.		
	<i>capere or capitor, capitor</i>	<i>capimini, capiuntor</i>
INFINITIVE.		
<i>Pres.</i>	<i>capi</i>	<i>capiendus</i>
GERUNDIVE.		

785. There are a dozen verbs in -iō, -ere, like *capiō*, and three deponents in -ior, -ī, all formed from consonant roots with a short vowel: see 836. *aiō*, *say*, and *fiō*, *grow*, *become*, have certain peculiarities arising from the blending of the root with the suffix.

(1.) *aiō*, *say*, *say ay*, *avouch* (a g-).

786. *aiō*, *say*, is defective, and has only these parts in common use:

	Singular.	Plural.
<i>Ind. Pres.</i>	<i>aiō</i> , <i>ais</i> , <i>ait</i>	_____, _____, <i>aiunt</i>
<i>Ind. Imp.</i>	<i>aiēbam</i> , <i>aiēbās</i> , <i>aiēbat</i>	<i>aiēbāmus</i> , <i>aiēbātis</i> , <i>aiēbant</i>
<i>Subj. Pres.</i>	_____, <i>aiās</i> , <i>aiāt</i>	_____, _____, _____

787. For *aiō*, sometimes written *aiiō* (23), see 153, 2. Old forms are: present *ais*, *ais*, *ais*, or with -n interrogative *āin*, *ān*; *ait*, *ait*, or *ait*; imperfect *aiēbam*, *aiēbās*, *aiēbat*, and *aiēbant*; imperative once only, *ai* (Naev.). A participle *aienti-*bus, *affirmative*, occurs once (Cic.).

(2.) *fiō*, *become*, *am made*.

788. *fiō*, *become*, and *factus sum* supplement each other: in the present system, the passive of *faciō*, *make*, except the gerundive, *faciendus*, is not used, *fiō*, &c., taking its place; in the perfect system, only *factus sum*, &c., is used.

	Singular.	Plural.
<i>Ind. Pres.</i>	<i>fiō</i> , <i>fis</i> , <i>fit</i>	_____, _____, <i>fiunt</i>
<i>Ind. Imp.</i>	<i>fiēbam</i> , <i>fiēbās</i> , <i>fiēbat</i>	<i>fiēbāmus</i> , <i>fiēbātis</i> , <i>fiēbant</i>
<i>Ind. Fut.</i>	<i>fiam</i> , <i>fiēs</i> , <i>fiet</i>	<i>fiēmus</i> , <i>fiētis</i> , <i>fient</i>
<i>Subj. Pres.</i>	<i>fiam</i> , <i>fiās</i> , <i>fiat</i>	<i>fiāmus</i> , <i>fiātis</i> , <i>fiant</i>
<i>Subj. Imp.</i>	<i>fierem</i> , <i>fierēs</i> , <i>fieret</i>	<i>fierēmus</i> , <i>fierētis</i> , <i>fierent</i>
<i>Imper.</i>	<i>fi</i>	<i>fite</i>
<i>Inf. Pres.</i>	<i>fieri</i>	<i>Part. Pres.</i> _____

789. In *fiō*, &c., *i* represents an older *ei*, seen in *FEIENT* (inscr. 45 B.C.). The infinitive *fieri* for *fierei* owes its passive ending to analogy; the active form *fiere* occurs twice (Enn., Laev.). The vowel before -er- in *fierem*, &c., and *fieri*, is sometimes long in the dramatists, where a cretic (— ∪ —) is required, but otherwise always short.

790. -*fiō* is used in apparent compounds (394): as, *patēfit*. In real compounds commonly -*ficior*: as, *cōnficior*; but sometimes -*fiō*: as, *cōnfit*, *cōnfiunt*, *cōnfiat*, *cōnfieret*, *cōnfierent*, *cōnfiērī*; *dēfit*, *dēfiet*, *dēfiat*, *dēfierī*; *effit*, *effiant*, *ecfierī*; *infīt*; *interfiat*, *interfierī*; *superfīt*, *superfiat*.

791. Some verbs in -iō, -ere (or -ior, -ī), have occasionally the form of verbs in -īre (or -īrī), in some parts of the present system, oftenest before an *r*, and particularly in the passive infinitive: as,

fodīrī, 3 times (Cato, Col. 2), *circumfodīrī* (Col.), *ecfodīrī* (Plaut.); *adgre-*dīrī (*adgredīrier*), 4 times (Plaut.), *prōgredīrī* (Plaut.); *morīrī* 6 times (Plaut. 4, Pomp., Ov.), *ēmorīrī* twice (Plaut., Ter.); *orīrī*, always; *parīrē*, twice (Plaut., Enn.); usually *potīrī* (*potirier*). Also *cupīret* (Lucr.); *adgredīre*, *adgredi-*bor, *adgredīmur* (Plaut.); *morīmur* (Enn.); *orīris* (Varr., Sen.), *adcrītur* (Lucil., Lucr.), *orīrētur* (Cic., Nep., Sall., Liv.), *adorīrētur* (Liv., Suet.); *parībīs* (Pomp.), *PARIRET* (inscr.); *potīris* (Manil.), *potītur* (Lucil., Ov.), &c., &c.

II. DENOMINATIVE VERBS.

(1.) VERBS IN -āre.

The First Conjugation.

792.

laudō, *praise.*

PRINCIPAL PARTS.			
PRES. INDIC.	PRES. INFIN.	PERF. INDIC.	PERF. PART.
laudō	laudāre	laudāvī	laudātus

ACTIVE VOICE.	
INDICATIVE MOOD.	
PRESENT TENSE.	
Singular.	Plural.
laudō, <i>I praise, or am praising</i>	laudāmus, <i>we praise, or are praising</i>
laudās, <i>thou praisest, or art praising</i>	laudātis, <i>you praise, or are praising</i>
laudat, <i>he praises, or is praising</i>	laudant, <i>they praise, or are praising</i>
IMPERFECT TENSE.	
laudābam, <i>I was praising, or I praised</i>	laudābāmus, <i>we were praising, or we praised</i>
laudābās, <i>thou wert praising, or thou praisedst</i>	laudābātis, <i>you were praising, or you praised</i>
laudābat, <i>he was praising, or he praised</i>	laudābant, <i>they were praising, or they praised</i>
FUTURE TENSE.	
laudābō, <i>I shall praise</i>	laudābimus, <i>we shall praise</i>
laudābis, <i>thou wilt praise</i>	laudābitis, <i>you will praise</i>
laudābit, <i>he will praise</i>	laudābunt, <i>they will praise</i>
PERFECT TENSE.	
laudāvī, <i>I have praised, or I praised</i>	laudāvimus, <i>we have praised, or we praised</i>
laudāvistī, <i>thou hast praised, or thou praisedst</i>	laudāvistis, <i>you have praised, or you praised</i>
laudāvit, <i>he has praised, or he praised</i>	laudāvērunt or -re, <i>they have praised, or they praised</i>
PLUPERFECT TENSE.	
laudāveram, <i>I had praised</i>	laudāverāmus, <i>we had praised</i>
laudāverās, <i>thou hadst praised</i>	laudāverātis, <i>you had praised</i>
laudāverat, <i>he had praised</i>	laudāverant, <i>they had praised</i>
FUTURE PERFECT TENSE.	
laudāverō, <i>I shall have praised</i>	laudāverimus, <i>we shall have praised</i>
laudāveris, <i>thou wilt have praised</i>	laudāveritis, <i>you will have praised</i>
laudāverit, <i>he will have praised</i>	laudāverint, <i>they will have praised</i>

SUBJUNCTIVE MOOD.

PRESENT TENSE.

Singular.

laudem, may I praise
laudēs, mayst thou praise
laudet, let him praise

Plural.

laudēmus, let us praise
laudētis, may you praise
laudent, let them praise

IMPERFECT TENSE.

laudārem, I should praise
laudārēs, thou wouldst praise
laudāret, he would praise

laudārēmus, we should praise
laudārētis, you would praise
laudārent, they would praise

PERFECT TENSE.

laudāverim, I may have praised
laudāveris, thou mayst have praised
laudāverit, he may have praised

laudāverimus, we may have praised
laudāveritis, you may have praised
laudāverint, they may have praised

PLUPERFECT TENSE.

laudāvissem, I should have praised
laudāvissēs, thou wouldst have praised
laudāvisset, he would have praised

laudāvissēmus, we should have praised
laudāvissētis, you would have praised
laudāvissent, they would have praised

IMPERATIVE MOOD.

laudā or laudātō, praise, thou shalt praise
laudātō, he shall praise

laudāte or laudātōte, praise, you shall praise
laudantō, they shall praise

NOUNS OF THE VERB.

INFINITIVE.

Pres. laudāre, to praise
Perf. laudāvisse, to have praised
Fut. laudātūrus esse, to be going to praise

PARTICIPLE.

Pres. laudāns, praising
Fut. laudātūrus, going to praise

GERUND.

Gen. laudandī, of praising
Dat. laudandō, for praising
Acc. laudandum, praising
Abl. laudandō, by praising

SUPINE.

Acc. laudātum, to praise
*Abl. *laudātū, in praising, not used*

VERBS IN -āre.

The First Conjugation.

793.

laudor, am praised.

PASSIVE VOICE.

INDICATIVE MOOD.

PRESENT TENSE.

Singular.	Plural.
<i>laudor, I am praised</i>	<i>laudāmur, we are praised</i>
<i>laudāris or -re, thou art praised</i>	<i>laudāmini, you are praised</i>
<i>laudātur, he is praised</i>	<i>laudentur, they are praised</i>

IMPERFECT TENSE.

<i>laudābar, I was praised</i>	<i>laudābāmur, we were praised</i>
<i>laudābāre or -ris, thou wert praised</i>	<i>laudābāmini, you were praised</i>
<i>laudābātur, he was praised</i>	<i>laudābantur, they were praised</i>

FUTURE TENSE.

<i>laudābor, I shall be praised</i>	<i>laudābimur, we shall be praised</i>
<i>laudābere or -ris, thou wilt be praised</i>	<i>laudābimini, you will be praised</i>
<i>laudābitur, he will be praised</i>	<i>laudābuntur, they will be praised</i>

PERFECT TENSE.

<i>laudātus sum, I have been, or was praised</i>	<i>laudātī sumus, we have been, or were praised</i>
<i>laudātus es, thou hast been, or wert praised</i>	<i>laudātī estis, you have been, or were praised</i>
<i>laudātus est, he has been, or was praised</i>	<i>laudātī sunt, they have been, or were praised</i>

PLUPERFECT TENSE.

<i>laudātus eram, I had been praised</i>	<i>laudātī erāmus, we had been praised</i>
<i>laudātus erās, thou hadst been praised</i>	<i>laudātī erātis, you had been praised</i>
<i>laudātus erat, he had been praised</i>	<i>laudātī erant, they had been praised</i>

FUTURE PERFECT TENSE.

<i>laudātus erō, I shall have been praised</i>	<i>laudātī erimus, we shall have been praised</i>
<i>laudātus eris, thou wilt have been praised</i>	<i>laudātī eritis, you will have been praised</i>
<i>laudātus erit, he will have been praised</i>	<i>laudātī erunt, they will have been praised</i>

SUBJUNCTIVE MOOD.

PRESENT TENSE.

Singular.

Plural.

lauder, *may I be praised*
 laudēre or -ris, *mayst thou be praised*
 laudētur, *let him be praised*

laudēmur, *may we be praised*
 laudēmini, *may you be praised*
 laudentur, *let them be praised*

IMPERFECT TENSE.

laudārer, *I should be praised*
 laudārēre or -ris, *thou wouldst be praised*
 laudārētur, *he would be praised*

laudārēmur, *we should be praised*
 laudārēmini, *you would be praised*
 laudārentur, *they would be praised*

PERFECT TENSE.

laudātus sim, *I may have been praised*
 laudātus sis, *thou mayst have been praised*
 laudātus sit, *he may have been praised*

laudātī simus, *we may have been praised*
 laudātī sītis, *you may have been praised*
 laudātī sint, *they may have been praised*

PLUPERFECT TENSE.

laudātus essem, *I should have been praised*
 laudātus essēs, *thou wouldst have been praised*
 laudātus esset, *he would have been praised*

laudātī essēmus, *we should have been praised*
 laudātī essētis, *you would have been praised*
 laudātī essent, *they would have been praised*

IMPERATIVE MOOD.

laudāre or laudātor, *be praised, thou shalt be praised*
 laudātor, *he shall be praised*

laudāmini, *be praised*
 laudantor, *they shall be praised*

NOUNS OF THE VERB.

INFINITIVE.

Pres. laudārī, *to be praised*
 Perf. laudātus esse, *to have been praised*
 Fut. *laudātum irī, *to be going to be praised, not used (2273)*

GERUNDIVE.

laudandus, *to be praised*

PERFECT PARTICIPLE.

laudātus, *praised*

(2.) VERBS IN -ēre.

The Second Conjugation.

794.

moneō, advise.

PRINCIPAL PARTS.

PRES. INDIC.

PRES. INFIN.

PERF. INDIC.

PERF. PART.

moneō**monēre****monuī****monitus**

ACTIVE VOICE.

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

moneō, *I advise, or am advising*
monēs, *thou advisest, or art advising*
monet, *he advises, or is advising*

Plural.

monēmus, *we advise, or are advising*
monētis, *you advise, or are advising*
monent, *they advise, or are advising*

IMPERFECT TENSE.

monēbam, *I was advising, or I advised*

monēbās, *thou wert advising, or thou advisedst*

monēbat, *he was advising, or he advised*

monēbāmus, *we were advising, or we advised*

monēbātis, *you were advising, or you advised*

monēbant, *they were advising, or they advised*

FUTURE TENSE.

monēbō, *I shall advise*

monēbis, *thou wilt advise*

monēbit, *he will advise*

monēbimus, *we shall advise*

monēbitis, *you will advise*

monēbunt, *they will advise*

PERFECT TENSE.

monuī, *I have advised, or I advised*

monuistī, *thou hast advised, or thou advisedst*

monuīt, *he has advised, or he advised*

monuimus, *we have advised, or we advised*

monuistis, *you have advised, or you advised*

monuerunt or **-re**, *they have advised, or they advised*

PLUPERFECT TENSE.

monueram, *I had advised*

monuerās, *thou hadst advised*

monuerat, *he had advised*

monuerāmus, *we had advised*

monuerātis, *you had advised*

monuerant, *they had advised*

FUTURE PERFECT TENSE.

monuerō, *I shall have advised*

monueris, *thou wilt have advised*

monuerit, *he will have advised*

monuerimus, *we shall have advised*

monueritis, *you will have advised*

monuerint, *they will have advised*

SUBJUNCTIVE MOOD.

PRESENT TENSE.

Singular.

moneam, may I advise
moneās, mayst thou advise
moneat, let him advise

Plural.

moneāmus, let us advise
moneātis, may you advise
moneant, let them advise

IMPERFECT TENSE.

monērem, I should advise
monērēs, thou wouldst advise
monēret, he would advise

monērēmus, we should advise
monērētis, you would advise
monērent, they would advise

PERFECT TENSE.

monuerim, I may have advised
monueris, thou mayst have advised
monuerit, he may have advised

monuerimus, we may have advised
monueritis, you may have advised
monuerint, they may have advised

PLUPERFECT TENSE.

monuissē, I should have advised
monuissēs, thou wouldst have advised
monuisset, he would have advised

monuissēmus, we should have advised
monuissētis, you would have advised
monuissent, they would have advised

IMPERATIVE MOOD.

monē or monētō, advise, thou shalt advise
monētō, he shall advise

monēte or monētōte, advise, you shall advise
monentō, they shall advise

NOUNS OF THE VERB.

INFINITIVE.

Pres. monēre, to advise
Perf. monuisse, to have advised
Fut. monitūrus esse, to be going to advise

PARTICIPLE.

Pres. monēns, advising
Fut. monitūrus, going to advise

GERUND.

Gen. monendī, of advising
Dat. monendō, for advising
Acc. monendum, advising
Abl. monendō, by advising

SUPINE.

*Acc. *monitum, to advise, not used*
Abl. monitū, in advising

VERBS IN -ēre.

The Second Conjugation.

795.

moneor, am advised.

PASSIVE VOICE.

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

moneor, I am advised
monēris or -re, thou art advised
monētur, he is advised

Plural.

monēmur, we are advised
monēmini, you are advised
monentur, they are advised

IMPERFECT TENSE.

monēbar, I was advised
monēbāre or -ris, thou wert advised
monēbātur, he was advised

monēbāmur, we were advised
monēbāmini, you were advised
monēbantur, they were advised

FUTURE TENSE.

monēbor, I shall be advised
monēbere or -ris, thou wilt be advised
monēbitur, he will be advised

monēbimur, we shall be advised
monēbimini, you will be advised
monēbuntur, they will be advised

PERFECT TENSE.

*monitus sum, I have been, or was ad-
vised*
*monitus es, thou hast been, or wert
advised*
*monitus est, he has been, or was ad-
vised*

*monitī sumus, we have been, or were
advised*
*monitī estis, you have been, or were
advised*
*monitī sunt, they have been, or were
advised*

PLUPERFECT TENSE.

monitus eram, I had been advised
monitus erās, thou hadst been advised
monitus erat, he had been advised

monitī erāmus, we had been advised
monitī erātis, you had been advised
monitī erant, they had been advised

FUTURE PERFECT TENSE.

*monitus erō, I shall have been ad-
vised*
*monitus eris, thou wilt have been
advised*
*monitus erit, he will have been ad-
vised*

*monitī erimus, we shall have been
advised*
*monitī eritis, you will have been
advised*
*monitī erunt, they will have been
advised*

SUBJUNCTIVE MOOD.

PRESENT TENSE.

Singular.

monēar, *may I be advised*
 monēāre or -ris, *mayst thou be advised*
 monēātur, *let him be advised*

Plural.

monēāmur, *may we be advised*
 monēāmini, *may you be advised*
 monēantur, *let them be advised*

IMPERFECT TENSE.

monērer, *I should be advised*
 monērēre or -ris, *thou wouldst be advised*
 monērētur, *he would be advised*

monērēmur, *we should be advised*
 monērēmini, *you would be advised*
 monērentur, *they would be advised*

PERFECT TENSE.

monitus sim, *I may have been advised*
 monitus sis, *thou mayst have been advised*
 monitus sit, *he may have been advised*

monitī sīmus, *we may have been advised*
 monitī sītis, *you may have been advised*
 monitī sint, *they may have been advised*

PLUPERFECT TENSE.

monitus essem, *I should have been advised*
 monitus essēs, *thou wouldst have been advised*
 monitus esset, *he would have been advised*

monitī essēmus, *we should have been advised*
 monitī essētis, *you would have been advised*
 monitī essent, *they would have been advised*

IMPERATIVE MOOD.

monēre or monētor, *be advised, thou shalt be advised*
 monētor, *he shall be advised*

monēmini, *be advised*
 monentor, *they shall be advised*

NOUNS OF THE VERB.

INFINITIVE.

Pres. monērī, *to be advised*
 Perf. monitus esse, *to have been advised*
 Fut. *monitum irī, *to be going to be advised, not used (2273)*

GERUNDIVE.

monendus, *to be advised*

PERFECT PARTICIPLE.

monitus, *advised*

(3.) VERBS IN -ire.

The Fourth Conjugation.

796.

audiō, hear.

PRINCIPAL PARTS.			
PRES. INDIC.	PRES. INFIN.	PERF. INDIC.	PERF. PART.
audiō	audire	audivi	auditus

ACTIVE VOICE.	
INDICATIVE MOOD.	
PRESENT TENSE.	
Singular.	Plural.
audiō, <i>I hear, or am hearing</i>	audimus, <i>we hear, or are hearing</i>
audis, <i>thou hearest, or art hearing</i>	auditis, <i>you hear, or are hearing</i>
audit, <i>he hears, or is hearing</i>	audiunt, <i>they hear, or are hearing</i>
IMPERFECT TENSE.	
audiēbam, <i>I was hearing, or I heard</i>	audiēbāmus, <i>we were hearing, or we heard</i>
audiēbās, <i>thou wert hearing, or thou heardst</i>	audiēbātis, <i>you were hearing, or you heard</i>
audiēbat, <i>he was hearing, or he heard</i>	audiēbant, <i>they were hearing, or they heard</i>
FUTURE TENSE.	
audiam, <i>I shall hear</i>	audiēmus, <i>we shall hear</i>
audiēs, <i>thou wilt hear</i>	audiētis, <i>you will hear</i>
audiet, <i>he will hear</i>	audient, <i>they will hear</i>
PERFECT TENSE.	
audivi, <i>I have heard, or I heard</i>	audivimus, <i>we have heard, or we heard</i>
audivisti, <i>thou hast heard, or thou heardst</i>	audivistis, <i>you have heard, or you heard</i>
audivit, <i>he has heard, or he heard</i>	audiverunt or -re, <i>they have heard, or they heard</i>
PLUPERFECT TENSE.	
audiveram, <i>I had heard</i>	audiverāmus, <i>we had heard</i>
audiverās, <i>thou hadst heard</i>	audiverātis, <i>you had heard</i>
audiverat, <i>he had heard</i>	audiverant, <i>they had heard</i>
FUTURE PERFECT TENSE.	
audiverō, <i>I shall have heard</i>	audiverimus, <i>we shall have heard</i>
audiveris, <i>thou wilt have heard</i>	audiveritis, <i>you will have heard</i>
audiverit, <i>he will have heard</i>	audiverint, <i>they will have heard</i>

SUBJUNCTIVE MOOD.

PRESENT TENSE.

Singular.

audiam, *may I hear*
audiās, *mayst thou hear*
audiat, *let him hear*

Plural.

audiāmus, *let us hear*
audiātis, *may you hear*
audiant, *let them hear*

IMPERFECT TENSE.

audirem, *I should hear*
audirēs, *thou wouldst hear*
audiret, *he would hear*

audirēmus, *we should hear*
audirētis, *you would hear*
audirent, *they would hear*

PERFECT TENSE.

audiverim, *I may have heard*
audiveris, *thou mayst have heard*
audiverit, *he may have heard*

audiverimus, *we may have heard*
audiveritis, *you may have heard*
audiverint, *they may have heard*

PLUPERFECT TENSE.

audivissem, *I should have heard*
audivissēs, *thou wouldst have heard*
audivisset, *he would have heard*

audivissēmus, *we should have heard*
audivissētis, *you would have heard*
audivissent, *they would have heard*

IMPERATIVE MOOD.

audi or auditō, *hear, thou shalt hear*
auditō, *he shall hear*

audite or auditōte, *hear, you shall hear*
audiuntō, *they shall hear*

NOUNS OF THE VERB.

INFINITIVE.

Pres. audire, *to hear*
Perf. audisse, *to have heard*
Fut. auditurus esse, *to be going to hear*

PARTICIPLE.

Pres. audiēns, *hearing*
Fut. auditurus, *going to hear*

GERUND.

Gen. audiendī, *of hearing*
Dat. audiendō, *for hearing*
Acc. audiendum, *hearing*
Abl. audiendō, *by hearing*

SUPINE.

Acc. auditum, *to hear*
Abl. auditū, *in hearing*

VERBS IN -ire.

The Fourth Conjugation.

797.

audior, am heard.

PASSIVE VOICE.

INDICATIVE MOOD.

PRESENT TENSE.

Singular.

audior, I am heard
audiris or -re, thou art heard
auditor, he is heard

Plural.

audimur, we are heard
audimini, you are heard
audiuntur, they are heard

IMPERFECT TENSE.

audiēbar, I was heard
audiēbāre or -ris, thou wert heard
audiēbātur, he was heard

audiēbāmur, we were heard
audiēbāmini, you were heard
audiēbantur, they were heard

FUTURE TENSE.

audiar, I shall be heard
audiēre or -ris, thou wilt be heard
audiētur, he will be heard

audiēmur, we shall be heard
audiēmini, you will be heard
audientur, they will be heard

PERFECT TENSE.

audītus sum, I have been, or was heard
audītus es, thou hast been, or wert heard
audītus est, he has been, or was heard

audītī sumus, we have been, or were heard
audītī estis, you have been, or were heard
audītī sunt, they have been, or were heard

PLUPERFECT TENSE.

audītus eram, I had been heard
audītus erās, thou hadst been heard
audītus erat, he had been heard

audītī erāmus, we had been heard
audītī erātis, you had been heard
audītī erant, they had been heard

FUTURE PERFECT TENSE.

audītus erō, I shall have been heard
audītus eris, thou wilt have been heard
audītus erit, he will have been heard

audītī erimus, we shall have been heard
audītī eritis, you will have been heard
audītī erunt, they will have been heard

SUBJUNCTIVE MOOD.

PRESENT TENSE.

Singular.

audiar, *may I be heard*
 audiāre or -ris, *mayst thou be heard*
 audiātur, *let him be heard*

Plural.

audiāmur, *may we be heard*
 audiāmini, *may you be heard*
 audiantur, *let them be heard*

IMPERFECT TENSE.

audīrer, *I should be heard*
 audīrere or -ris, *thou wouldst be heard*
 audīrētur, *he would be heard*

audīrēmur, *we should be heard*
 audīrēmini, *you would be heard*
 audīrentur, *they would be heard*

PERFECT TENSE.

audītus sim, *I may have been heard*
 audītus sis, *thou mayst have been heard*
 audītus sit, *he may have been heard*

audītī simus, *we may have been heard*
 audītī sitis, *you may have been heard*
 audītī sint, *they may have been heard*

PLUPERFECT TENSE.

audītus essem, *I should have been heard*
 audītī essēs, *thou wouldst have been heard*
 audītus esset, *he would have been heard*

audītī essēmus, *we should have been heard*
 audītī essētis, *you would have been heard*
 audītī essent, *they would have been heard*

IMPERATIVE MOOD.

audire or audītor, *be heard, thou shalt be heard*
 audītor, *he shall be heard*

audīmini, *be heard*
 audiuntor, *they shall be heard*

NOUNS OF THE VERB.

INFINITIVE.

Pres. audiri, *to be heard*
 Perf. audītus esse, *to have been heard*
 Fut. audītum iri, *to be going to be heard* (2273)

GERUNDIVE.

audiendus, *to be heard*

PERFECT PARTICIPLE.

audītus, *heard*

THE DEPONENT VERB.

798. Deponents, that is, verbs with passive person endings and a reflexive or an active meaning (725), have these active noun forms: participles, the future infinitive, the gerund, and the supines. The perfect participle is usually active, but sometimes passive; the gerundive always passive. The following is a synopsis of deponents:

PRINCIPAL PARTS.				
queror, <i>complain</i> , queri, questus		mīror, <i>wonder</i> , vereor, <i>fear</i> , partior, <i>share</i> ,		mīrārī, verērī, partīrī, mīrātus, veritus, partitus
	I. -ī	II. (1.) -ārī	(2.) -ērī	(3.) -īrī
INDICATIVE MOOD.				
<i>Pres.</i>	queror	mīror	vereor	partior
<i>Imp.</i>	querēbar	mīrābar	verēbar	partiēbar
<i>Fut.</i>	querar	mīrābor	verēbor	partiar
<i>Perf.</i>	questus sum	mīrātus sum	veritus sum	partitus sum
<i>Plup.</i>	questus eram	mīrātus eram	veritus eram	partitus eram
<i>F. P.</i>	questus erō	mīrātus erō	veritus erō	partitus erō
SUBJUNCTIVE MOOD.				
<i>Pres.</i>	querar	mīrer	verear	partiar
<i>Imp.</i>	quererer	mīrārer	verērer	partiīrer
<i>Perf.</i>	questus sim	mīrātus sim	veritus sim	partitus sim
<i>Plup.</i>	questus essem	mīrātus essem	veritus essem	partitus essem
IMPERATIVE MOOD.				
	querere	mīrāre	verēre	partire
PARTICIPLES.				
<i>Pres.</i>	querēns	mīrāns	verēns	partiēns
<i>Perf.</i>	questus	mīrātus	veritus	partitus
<i>Fut.</i>	questūrus	mīrātūrus	veritūrus	partitūrus
INFINITIVE.				
<i>Pres.</i>	queri	mīrārī	verērī	partīrī
<i>Perf.</i>	questus esse	mīrātus esse	veritus esse	partitus esse
<i>Fut.</i>	questūrus esse	mīrātūrus esse	veritūrus esse	partitūrus esse
GERUND AND GERUNDIVE.				
<i>Gen.</i>	querendī, &c. querendus	mīrandī, &c. mīrandus	verendī, &c. verendus	partiendī, &c. partiendus
SUPINE.				
<i>Acc.</i>	questum	*mīrātum	*veritum	*partitum
<i>Abl.</i>	*questū	mīrātū	*veritū	*partitū

799. Three deponents in -ior, -i, *gradior*, *walk*, *mori*, *die*, and *patior*, *suffer*, and their compounds, have a present system like the passive of *capiō* (784). But *adgredior* and *prōgredior* and *mori* and *ēmori* have sometimes the forms of verbs in -īri; for these, and for *orior*, *arise*, *orīri*, *ortus*, and *potior*, *become master of*, *potiri*, *potitus*, see 791. By far the largest number of deponents are verbs in -ārī, like *mīror*, *mīrārī* (368).

800. Some verbs waver between active and passive person endings: as, *adsentiō*, *agree*, *adsentire*, and *adsentior*, *adsentiri*; *populō*, *ravage*, *populāre*, and *populor*, *populāri*: see 1481.

801. A few verbs are deponent in the present system only: as, *dēvortor*, *turn in*, perfect *dēvorti*; *revortor*, *turn back*, perfect *revorti*, but with active perfect participle *revorsus*. Four are deponent in the perfect system only: *fidō*, *trust*, *fidere*, *sisus*, and the compounds, *cōfidō*, *diffidō*; and *audeō*, *dare*, *audēre*, *ausus*, *gaudeō*, *feel glad*, *gaudēre*, *gāvisus*, and *soleō*, *am used*, *solēre*, *solitus*. Most impersonals in -ēre have both an active and a deponent form in the perfect system: see 815, 816.

PERIPHRASTIC FORMS.

802. (1.) The future active participle with a form of *sum* is used to denote an intended or future action: as,

rēctūrus sum, *I am going to rule, intend to rule.*

INDICATIVE MOOD.		
	Singular.	Plural.
<i>Pres.</i>	<i>rēctūrus sum, es, est</i>	<i>rēctūrī sumus, estis, sunt</i>
<i>Imp.</i>	<i>rēctūrus eram, erās, erat</i>	<i>rēctūrī erāmus, erātis, erant</i>
<i>Fut.</i>	<i>rēctūrus erō, eris, erit</i>	<i>rēctūrī erimus, eritis, erunt</i>
<i>Perf.</i>	<i>rēctūrus fui, fuistī, fuit</i>	<i>rēctūrī fuimus, fuistis, fuerunt</i>
<i>Plup.</i>	<i>rēctūrus fueram, fuerās, fuerat</i>	<i>rēctūrī fuerāmus, fuerātis, fuerant</i>
SUBJUNCTIVE MOOD.		
<i>Pres.</i>	<i>rēctūrus sim, sis, sit</i>	<i>rēctūrī simus, sitis, sint</i>
<i>Imp.</i>	<i>rēctūrus essem, essēs, esset</i>	<i>rēctūrī essēmus, essētis, essent</i>
<i>Perf.</i>	<i>rēctūrus fuerim, fueris, fuerit</i>	<i>rēctūrī fuerīmus, fueritis, fuerint</i>
<i>Plup.</i>	<i>rēctūrus fuisset, fuissēs, fuisset</i>	<i>rēctūrī fuissēmus, fuissētis, fuissent</i>
INFINITIVE.		
<i>Pres.</i>	<i>rēctūrus esse</i>	
<i>Perf.</i>	<i>rēctūrus fuisse</i>	

803. A future perfect is hardly ever used: as, *fuerit victūrus* (Sen.). In the imperfect subjunctive, *forem*, *forēs*, *foret*, and *forent* are sometimes used (Nep., Sall., Liv., Vell.).

804. (2.) The gerundive with a form of **sum** is used to denote action which requires to be done: as,

regendus sum, *I am to be ruled, must be ruled.*

INDICATIVE MOOD.		
	Singular.	Plural.
<i>Pres.</i>	regendus sum, es, est	regendī sumus, estis, sunt
<i>Imp.</i>	regendus eram, erās, erat	regendī erāmus, erātis, erant
<i>Fut.</i>	regendus erō, eris, erit	regendī erimus, eritis, erunt
<i>Perf.</i>	regendus fui, fuisti, fuit	regendī fuimus, fuistis, fuerunt
<i>Plup.</i>	regendus fueram, fuerās, fuerat	regendī fuerāmus, fuerātis, fuerant
SUBJUNCTIVE MOOD		
<i>Pres.</i>	regendus sim, sis, sit	regendī simus, sitis, sint
<i>Imp.</i>	regendus essem, essēs, esset	regendī essemus, essētis, essent
<i>Perf.</i>	regendus fuerim, fueris, fuerit	regendī fuerimus, fueritis, fuerint
<i>Plup.</i>	regendus fuissēm, fuissēs, fuisset	regendī fuissēmus, fuissētis, fuissent
INFINITIVE.		
<i>Pres.</i>	regendus esse	
<i>Perf.</i>	regendus fuisse	

DEFECTIVE VERBS.

805. (1.) Some verbs have only a few forms: as,

inquam, *quoth I* (760); **aiō**, *avouch* (786). See also **apage**, *avaunt, get thee behind me*, **cedo**, *give, tell*, **fāri**, *to lift up one's voice*, **havē** or **avē** and **salvē**, *all hail, ovate, triumphs*, and **quaesō**, *prithce*, in the dictionary.

806. (2.) Many verbs have only the present system; such are:

807. (a.) **sum**, *am* (745); **ferō**, *carry* (780); **fiō**, *grow, become* (788).

808. (b.) Some verbs in **-ere**: **angō**, *throttle*, **bitō**, *go*, **clangō**, *sound*, **claudō** or **claudeo**, *hobble*, **fatiscō**, *gape*, **gliscō**, *wax*, **glübō**, *peel*, **hiscō**, *gape*, **temnō**, *scorn*, **vādō**, *go*, **vergō**, *slope*. Also many inceptives (834): as, **dītēscō**, *get rich*, **dulcēscō**, *get sweet*, &c., &c.

809. (c.) Some verbs in **-ēre**: **albeō**, *am white*, **aveō**, *long*, **calveō**, *am bald*, **cāneō**, *am gray*, **clueō**, *am called*, **highēō**, *am yellow*, **hebeō**, *am blunt*, **immineō**, *threaten*, **lacteō**, *suck*, **liveō**, *look dark*, **maereō**, *mourn*, **polleō**, *am strong*, **renideō**, *am radiant*, **squaleō**, *am scaly*. **ūmeō**, *am wet*.

810. (d.) Some verbs in **-īre**: **balbūtiō**, *sputter*, **feriō**, *strike*, **ganniō**, *yelp*, **ineptiō**, *am a fool*, **superbiō**, *am stuck up*, **tussiō**, *cough*. Also most desideratives (375).

811. Many verbs are not attended by a perfect participle, and lack in consequence the perfect passive system, or, if deponent, the perfect active system.

812. (3.) Some verbs have only the perfect system: so particularly *coepī*, *have begun, began* (120); and with a present meaning, *ōdī*, *have come to hate, hate*; and *meminī*, *have called to mind, remember*. The following is a synopsis of these three verbs:

INDICATIVE MOOD.				
	Active.	Passive.	Active.	Active.
<i>Perf.</i>	<i>coepī</i>	<i>coeptus sum</i>	<i>ōdī</i>	<i>meminī</i>
<i>Plup.</i>	<i>coeperam</i>	<i>coeptus eram</i>	<i>ōderam</i>	<i>memineram</i>
<i>F. P.</i>	<i>coeperō</i>	<i>coeptus erō</i>	<i>ōderō</i>	<i>meminerō</i>
SUBJUNCTIVE MOOD.				
<i>Perf.</i>	<i>coeperim</i>	<i>coeptus sim</i>	<i>ōderim</i>	<i>meminerim</i>
<i>Plup.</i>	<i>coepissem</i>	<i>coeptus essem</i>	<i>ōdissem</i>	<i>meminissem</i>
IMPERATIVE MOOD.				
<i>Perf.</i>	—	—	—	<i>mementō, me- mentōte</i>
INFINITIVE.				
<i>Perf.</i>	<i>coepisse</i>	<i>coeptus esse</i>	<i>ōdisse</i>	<i>meminisse</i>
PARTICIPLES.				
<i>Perf.</i>		<i>coeptus</i>	—	—
<i>Fut.</i>	<i>coeptūrus</i>		<i>ōsūrus</i>	—

813. A few forms of the present system of *coepī* occur in old writers: as, *coepiō* (Plaut.), *coepiam* (Caec., Cato), *coepiat* (Plaut.), *coeperet* (Ter.), and *coepere* (Plaut.); perfect once *coēpit* (Lucr.). *ōsus sum* or *fuī* (Plaut., C. Gracch., Gell.), *exōsus sum* (Verg., Sen., Curt., Gell.), and *perōsus sum* (Suet., Col., Quint.), are sometimes used as deponents. *meminī* is the only verb which has a perfect imperative active. *ōdī* and *meminī* have no passive.

814. *coeptūrus* is rather rare and late (Liv. 2, Plin., Suet.), once as future infinitive (Quint.); and *ōsūrus* is very rare (Cic., Gell.). *exōsus* and *perōsus*, as active participles, *hating bitterly*, are not uncommon in writers of the empire; the simple *ōsus* is not used as a participle.

815. (4.) Impersonal verbs have usually only the third person singular, and the infinitive present and perfect: as,

(a.) *pluit*, *it rains*, *tonat*, *it thunders*, and other verbs denoting the operations of nature. (b.) Also a few verbs in *-ēre* denoting feeling: as, *miseret* (or *miserētur*, *miserēscit*), *it distresses*, *miseritum est*; *paenitet*, *it repents*, *paenituit*; *piget*, *it grieves*, *piguit* or *pigitum est*; *pudet*, *it shames*, *puduit* or *puditum est*; *taedet*, *it is a bore*, *taesum est*.

816. Some other verbs, less correctly called impersonal, with an infinitive or a sentence as subject, are likewise defective: as,

lubet or libet, *it suits*, lubitum or libitum est, lubuit or libuit; licet, *it is allowed*, licuit or licitum est; oportet, *it is proper*, oportuit; rē fert or rēfert, *it concerns*, rē ferre or rēferre, rē tulit or rētulit. For the impersonal use of the third person singular passive, as pugnātur, *there is fighting*, pugnandum est, *there must be fighting*, see 724.

817. Of the impersonals in -ēre, some have other forms besides the third person singular and the infinitives: as,

paenitēns, *repenting*, paenitendus, *to be regretted*, late; pigendus, *irksome*; pudēns, *modest*, pudendus, *shameful*, pudītūrum, *going to shame*; lubēns or libēns, *with willing mind*, gladly, very common indeed; imperative LICETO, *be it allowed* (inscr. 133-111 B.C.), licēns, *unrestrained*, licitus, *allowable*; gerunds pudendum, pudendō, pigendum.

REDUNDANT VERBS.

818. (1.) Some verbs have more than one form of the present stem: thus,

819. (a.) Verbs in -ere have rarely forms of verbs in -ēre in the present system: as, abnueō, *nod no*, abnuēbunt (Enn.), for abnuō, abnuent; congruēre, *to agree* (Ter.), for congruere. For verbs in -iō, -ere (or -ior, -i), with forms of verbs in -īre (or -irī), see 791. Once pīnsībant (Enn.).

820. (b.) Some verbs in -āre have occasionally a present stem like verbs in -ere: as, lavis, *washest*, lavit, &c., for lavās, lavat, &c.; sonit, *sounds*, sonunt, for sonat, sonant. Others have occasionally a present stem like verbs in -ēre: as, dēnseō, *thicken*, dēnsērī, for dēnsō, dēnsārī.

821. (c.) Some verbs in -ēre have occasionally a present stem like verbs in -ere: as, fervit, *boils*, fervont, for fervet, fervent. See also fulgeō, oleō, scateō, strideō, tergeō, tueor in the dictionary. cieō, *set a going*, sometimes has a present stem in -īre, particularly in compounds: as, cīmus, ciunt, for ciēmus, cient.

822. (d.) Some verbs in -īre have occasionally a present stem like verbs in -ere: as, ēvenunt, *turn out*, for ēveniunt; ēvenat, ēvenant, for ēveniat, ēveniant, and advenat, pervenat, for adveniat, perveniat (Plaut.).

823. (2.) Some verbs have more than one form of the perfect stem: as,

eō, *go*, old īī (765), common īī, rarely īvī (767); pluit, *it rains*, pluit, sometimes plūvit. See also pangō, parcō, clepō, vollō or vellō, intellegō, pōnō, nectō, and adnectō, saliō and insiliō, applicō, explicō and implicō, dimicō and necō in the dictionary. Some compound verbs have a form of the perfect which is different from that of the simple verb: as, canō, *make music*, cecinī, concinui, occinui; pungō, *punch*, pupugī, compunxi, expunxi; legō, *pick up*, lēgī, dilēxī, intellēxī, neglēxī; emō, *take, buy*, ēmī (adēmī, exēmī), cōmpsi, dēmpsi, prōmpsi, sūmpsi.

FORMATION OF STEMS.

VARIABLE VOWEL.

824. The final vowel of a tense stem is said to be *variable* when it is -o- in some of the forms, and -u-, -e-, or -i- in others.

825. The sign for the variable vowel is -o|e- : thus, rego|e-, which may be read 'rego- or rege-', represents rego- or regu-, rege- or regi-, as seen in rego-r or regu-nt, rege-re or regi-t.

826. The variable vowel occurs in the present of verbs in -ere, except in the subjunctive, in the future in -bō or -bor, and in the future perfect, as may be seen in the paradigms. It is usually short; but in the active, o is long: as, regō, laudābō, laudāverō; and poets rarely lengthen i in the second and third person singular of the present. For the future perfect, see 882.

827. In old Latin, the stem vowel of the third person plural of the present was o: as, COSENTIONT; o was long retained after v, u, or qu (107, c): as, vivont, ruont, sequontur; or, if o was not retained, qu became c: as, secuntur.

I. THE PRESENT SYSTEM.

PRESENT INDICATIVE STEM.

I. PRIMITIVES.

(A.) ROOT VERBS.

828. A root without addition is used as the present stem, in the present tense or parts of the present tense, in root verbs (744-781) : as,

es-t, *is*; da-t, *gives*; inquit-t, *quoth he*; i-t, *goes*; nequi-t, *can't*; ēs-t, *eats*; vol-t, *will*; fer-t, *carries*. With reduplicated root (189): bibi-t, *drinks*; seri-t, *sows*; sisti-t, *sets*.

(B.) VERBS IN -ere.

829. (1.) The present stem of many verbs in -ere is formed by adding a variable vowel -o|e-, which appears in the first person singular active as -ō, to a root ending in a consonant or in two consonants: as,

PRESENT STEM.	VERB.	FROM THEME.
rego e-	regō, <i>guide</i>	reg-
verto e-	vertō, <i>turn</i>	vert-

Other examples are: *tegō*, cover, *petō*, make for; *mergō*, dip, *serpō*, creep; *pendō*, weigh; *dicō*, say, *fidō*, trust, *scribō*, write, with long *i* for *ei* (98); *dūcō*, lead, with long *ū* for *eu*, *ou* (100); *lūdō*, play, with long *ū* for *oi*, *oe* (99); *laedō*, hit, *claudō*, shut; *rādō*, scrape, *cēdō*, move along, *figō*, fix, *rōdō*, gnaw, *glūbō*, peel. **furō*, rave; *agō*, drive, *alō*, nurture. *gignō*, beget, (*gēn-*, *gn-*), has reduplication, and *sīdō*, settle, light (*sed-*, *sd-*), is also the result of an ancient reduplication (189).

830. In some present stems an original consonant has been modified: as, *gerō*, carry (*ges-*), *ūrō*, burn (154); *trahō*, draw (*tragh-*), *vehō*, cart (152); or has disappeared: as, *fluō*, flow (*flūgu-*).

831. Some roots in a mute have a nasal before the mute in the present stem: as, *frangō*, break (*frag-*). Other examples are: *iungō*, join, *linquō*, leave, *pangō*, fix, *pingō*, paint; *findō*, cleave, *fundō*, pour; *-cumbō*, lie, *lambō*, lick, *rumpō*, break (164, 3). The nasal sometimes runs over into the perfect or perfect participle, or both.

832. (2.) The present stem of many verbs in *-ere* is formed by adding a suffix ending in a variable vowel *-o|e-*, which appears in the first person singular active as *-ō*, to a root: thus, *-nō*, *-scō*, *-tō*, *-iō*: as,

PRESENT STEM	VERB.	FROM THEME.
<i>linō e-</i>	<i>linō</i> , besmear	<i>li-</i>
<i>crēscō e-</i>	<i>crēscō</i> , grow	<i>crē-</i>
<i>pectō e-</i>	<i>pectō</i> , comb	<i>pec-</i>
<i>capiō e-</i>	<i>capiō</i> , take	<i>cap-</i>

833. (a.) *-nō* is added to roots in a vowel, or in a continuous sound, *-m-*, *-r-*, or *-l-*.

So regularly *linō*, besmear, *sinō*, let; *temnō*, scorn, *cernō*, sift, *spernō*, spurn, only. The third persons plural *danunt* (Naev., Plaut.) for *dant*, *prōdinunt*, *redinunt* (Enn.) for *prōdeunt*, *redeunt* hardly belong here; their formation is obscure. In a few verbs, *-n* is assimilated (166, 6): as, *tollō*, lift. Sometimes the doubled *l* runs into the perfect (855): as, *vellī*, fefellī. *minuō*, lessen, and *sternuō*, sneeze, have a longer suffix *-nuo|e-*.

834. (b.) *-scō*, usually meaning 'begin to,' forms presents called *Inceptives* or *Inchoatives*.

-scō is attached: first, to roots: as, *nāscor*, am born, *nōscō*, learn, *pāscō*, feed, *sciscō*, resolve; consonant roots have *ī*, less commonly *ē*, before the suffix: as, *tremiscō* or *tremēscō*, fall a-trembling, *nanciscor*, get (831); but *discō*, learn (170, 1), and *poscō*, demand (170, 10), are shortened; see 168. Secondly, to a form of the present stem of denominative verbs, especially of those in *-ēre*: as, *clārēscō*, brighten; the stem is often assumed only, as in *inveterāscō*, grow old, *mātūrēscō*, get ripe. Many inceptives are used only in composition: as, *extimēscō*, get scared, *obdormiscō*, drop asleep.

835. (c.) *-tō* occurs in the following presents from guttural roots: *flectō*, turn, *nectō*, string, *pectō* comb, *plector*, am struck, *amplector*, hug, *complector*, clasp. From a lingual root *vid-*, comes *visō*, go to see, call on (153). From vowel roots: *bētō* or *bītō*, go, and *metō*, mow.

836. (*d.*) -iō is usually added to consonant roots with a short vowel; the following have presents formed by this suffix:

capiō, *take*, cupiō, *want*, faciō, *make*, fodiō, *dig*, fugiō, *run away*, iaciō, *throw*, pariō, *bring forth*, quatiō, *shake*, rapiō, *seize*, sapiō, *have sense*, and their compounds; the compounds of *laciō, *lure*, and speciō or spiciō, *spy*, and the deponents gradior, *step*, morior, *die*, and patior, *suffer*, and their compounds. For occasional forms like those of verbs in -īre (or -iri), see 791. For aiō, see 786; for fiō, 788.

837. A few present stems are formed by adding a variable vowel -o|e-, for an older -io|e-, to a vowel root: as,

ruō, *tumble down*, rui-s, rui-t, rui-mus, rui-tis, ruu-nt (114). Vowel roots in -ā-, -ē-, or -ī- have a present stem like that of denominatives: as, stō, *stand*, stā-s, sta-t, stā-mus, stā-tis, sta-nt; flō, *weep*, flē-s, fle-t, flē-mus, flē-tis, fle-nt; neō, *spin*, has once neu-nt for ne-nt (Tib.); sciō, *know*, scī-s, sci-t, scī-mus, scī-tis, sciu-nt.

838. Most present stems formed by adding the suffix -iō to a root ending in -l-, -r-, or -n-, and all formed by adding -iō to a long syllable, have the form of denominatives in -īre in the present system: as, salīō, *leap*, salīre, aperiō, *open*, aperiīre, veniō, *come*, veniīre; farciō, *cram*, farciīre.

II. DENOMINATIVES.

839. The present stem of denominatives is formed by attaching a variable vowel -o|e-, for an older -io|e-, to a theme consisting of a noun stem: as,

UNCONTRACTED PRESENT STEM.	VERB.	FROM THEME.
cēnao e-	cēnō, <i>dine</i>	cēnā-
flōreo e-	flōreō, <i>blossom</i>	flōre-
vestio e-	vestiō, <i>dress</i>	vesti-
acu e-	acuō, <i>point</i>	acu-

The noun stem ending is often slightly modified in forming the theme: thus, laud- becomes laudā- in laudō for *laudā-ō, and flōr- becomes flōre- in flōre-ō.

840. In many of the forms, the final vowel of the theme is contracted with the variable vowel: as,

plantō, plantās (118, 3) for *plantāiō, *plantāies (153, 2); monēs for *monēies (118, 1), audis for *audiies (118, 3). The long ā, ē, or ī, is regularly shortened in some of the forms: as, scit, arat, habet, for Plautine scīt, arāt, habēt. In a few forms no contraction occurs: as, moneō, audiō, audiū-nt, audie-ntis, &c., audie-ndus, &c. (114). Denominatives from stems in -u-, as acuō, are not contracted, and so have the forms of verbs in -ere (367).

PRESENT SUBJUNCTIVE.

841. The suffix of the present subjunctive of sum, *am*, is -i-, which becomes -i- before -m, -t, and -nt: si-m, si-s, si-t, si-mus, si-tis, si-nt (35, 2, 3). So also in the singular and in the third person plural, dui-m, &c. (756), and edi-m, &c. (769), and in all the persons, veli-m, &c. (nōli-m, &c., māli-m, &c.). An old suffix is -iē- (-ie-), in sie-m, siē-s, sie-t, and sie-nt.

842. (1.) The present subjunctive stem of verbs in *-ere*, *-ēre*, and *-īre*, ends in *-ā-*, which becomes *-a-* in some of the persons; this suffix replaces the variable vowel of the indicative: as,

rega-m, *regā-s*, *rega-t*, *regā-mus*, *regā-tis*, *rega-nt*; *capiā-m*, *capiā-s*, &c.; *monea-m*, *moneā-s*, &c.; *audia-m*, *audiā-s*, &c. *ea-m*, *quea-m*, *fera-m*, and the old *fua-m* (750), also have the formative subjunctive vowel.

843. (2.) The present subjunctive stem of verbs in *-āre* ends in *-ē-*, which becomes *-e-* in some of the persons: as,

laude-m, *laudē-s*, *laude-t*, *laudē-mus*, *laudē-tis*, *laude-nt*. *dō*, *give*, also has *dē-m*, *dē-s*, &c.

IMPERATIVE.

844. Root verbs have a root as imperative stem (745-780): as, *es*, &c., *fer*, &c. But the imperative of *nōlō* has a stem in *-ī-*, like verbs in *-īre*: thus, *nōlī*, *nōlī-tō*, *nōlī-te*, *nōlī-tōte*.

845. The imperative stem of verbs in *-ere*, and of verbs in *-āre*, *-ēre*, and *-īre*, is the same as that of the indicative: as,

rege, *regi-tō*, *regu-ntō*, *rege-re*; *cape*, *capi-tō*, *capiu-ntō*; *fi*; *laudā*, &c.; *monē*, &c.; *audi*, &c.

846. The second person singular imperative active of *dīcō*, *dūcō*, and *faciō*, is usually *dīc*, *dūc*, and *fac*, respectively, though the full forms, *dīce*, &c., are also used, and are commoner in old Latin. Compounds of *dūcō* may have the short form: as, *ēdūc*. *ingerō* has once *inger* (Catull.). *sciō* has regularly the singular *sci-tō*, plural *sci-tōte*, rarely *sci-te*.

IMPERFECT INDICATIVE.

847. The imperfect indicative stem ends in *-bā-*, which becomes *-ba-* in some of the persons: as,

daba-m, *dabā-s*, *daba-t*, *dabā-mus*, *dabā-tis*, *daba-nt*; *ība-m*; *quība-m*. In verbs in *-ere* and *-ēre*, the suffix is preceded by a form ending in *-ē-*: as, *regēba-m*; *monēba-m*; so also *volēba-m* (*nōlēba-m*, *mālēba-m*), and *ferēba-m*; in verbs in *-iō*, *-ere*, and in *-iō*, *-īre*, by a form ending in *-iē-*: as, *capiēba-m*; *audiēba-m*; in verbs in *-āre*, by one ending in *-ā-*: as, *laudāba-m*. In verse, verbs in *-īre* sometimes have *-ī-* before the suffix (Plaut., Ter., Catull., Lucr., Verg., &c.): as, *audība-t*. *āiō*, *say*, has sometimes *āiba-m*, &c. (787).

848. The suffix of the imperfect indicative of *sum*, *am*, is *-ā-*, which becomes *-a-* before *-m*, *-t*, and *-nt* (35, 2, 3) the *s* becomes *r* between the vowels (154): *era-m*, *erā-s*, *era-t*, *erā-mus*, *erā-tis*, *era-nt*.

IMPERFECT SUBJUNCTIVE.

849. The imperfect subjunctive stem ends in *-rē-*, which becomes *-re-* in some of the persons: as,

dare-m, darē-s, dare-t, darē-mus, darē-tis, dare-nt; **ire-m, fore-m, ferre-m**. In verbs in **-ere**, the **-rē-** is preceded by a form ending in **-e-**: as, **regere-m, capere-m**; in verbs in **-āre, -ēre, and -īre**, by one ending in **-ā-, -ē-, or -ī-**, respectively: as, **laudāre-m, monēre-m, audire-m**.

850. The suffix of the imperfect subjunctive of **sum, am**, is **-sē-**, which becomes **-se-** in some of the persons; **esse-m, essē-s, esse-t, essē-mus, essē-tis, esse-nt**; so also **ēssē-s, &c. (769)**. **volō, wish, nōlō, won't, and mālō, prefer**, have **velle-m, nōlle-m, and mālle-m** respectively (166, 8.)

FUTURE.

851. The future stem of **sum, am**, is **er^o|e-**: **erō, eri-s, eri-t, eri-mus, eri-tis, eru-nt**. **dō** has **dabō**, **eō** has **ībō**, and **quēō** has **quibō**.

852. (1.) The future stem of verbs in **-ere** and **-īre** ends in **-a-** in the first person singular, otherwise in **-ē-**, which becomes **-e-** in some of the persons: as,

rega-m, regē-s, rege-t, regē-mus, regē-tis, rege-nt; **capia-m, capiē-s, &c.**; **audia-m, audiē-s, &c.** The first person singular is not a future form, but the subjunctive present, used with a future meaning (842); forms in **-em** occur in manuscripts of Plautus: as, **faciem, sinem**. Verbs in **-īre** sometimes have **-b^o|e-**, chiefly in the dramatists: as, **scībō, opperībō-r** (Plaut., Ter.), **lēnibu-nt** (Prop.); rarely verbs in **-ere** (819): as, **exsūgēbō** (Plaut.). For **reddībō**, instead of the usual **reddam**, see 757.

853. (2.) The future stem of verbs in **-āre** and **-ēre** ends in **-b^o|e-**, which is preceded by a form ending in long **-ā-** or **-ē-** respectively: as,

laudābō, laudābi-s, laudābi-t, laudābi-mus, laudābi-tis, laudābu-nt. monēbō, monēbi-s, &c.

II. THE PERFECT SYSTEM.

PERFECT INDICATIVE STEM.

854. There are two kinds of perfect stems: (A.) Some verbs have as perfect stem a root, generally with some modification, but without a suffix (858-866). (B.) Some perfects are formed with a suffix, **-s-**, or **-v-** or **-u-** (867-875).

855. Some perfects of primitives are formed not from a root, but from the present stem without the formative vowel, treated as a root: as, **prehendī, seized**, from **prehend-** (866); **poposcī, asked, fefellī, deceived** (858); **iūnxī, joined** (867).

856. The first person of the perfect ends in **-ī**, sometimes written **ei** (29, 2). **-t, -stī**, sometimes written **-stei** (29, 2), **-stis**, and **-mus** are preceded by short **i**; **-re** is always, and **-runt** is usually, preceded by long **ē**: as,

rēxī, rēxi-stī, rēxi-t, rēxi-mus, rēxi-stis, rēxē-runt (rēxe-runt), or rēxē-re.

857. Sometimes -t is preceded by long ī: as, iīt, petiīt, REDIEIT (29, 2). -runt is sometimes preceded by short e (Plaut., Ter., Lucr., Hor., Ov., Verg., Phaedr.). This is the original form; -ē- is by analogy to -ēre.

(A.) PERFECT STEM WITHOUT A SUFFIX.

858. (1.) Some verbs in -ere form their perfect stem by prefixing to the root its initial consonant with the following vowel, which, if a, is usually represented by e; this is called the *Reduplicated Perfect*, and the first syllable is called the *Reduplication*: as,

PERFECT STEM.	VERB.	FROM THEME.
pu-pug-	pungō, <i>punch</i>	p u g-
pe-pig-	pangō, <i>fix</i>	p a g-

Other examples are: caddō, *fall*, cecidī (c a d-, 104, c); pariō, *bring forth*, peperī (p a r-, 104, c); pellō, *push*, pepulī (p o l-, 105, h); poscō, *demand*, poposcī (855); fallō, *deceive*, fefellī (855, 104, c); see also 923-932. caeddō, *cut*, has cecidī (108, a); and a few old forms are quoted from verbs having an o or an u in the root with e in the reduplication: as, memordī, pepugī.

859. Four verbs with vowel roots also have a reduplicated perfect stem: dō, *give, put*, dare, dedī; bibō, *drink*, bibere, bibī; stō, *stand*, stāre, steti, and sistō, *set*, sistere, -stitī, rarely stitī. Also four verbs in -ēre: mordeō, *bite*, momordī, pendeō, *hang*, pependī, spondeō, *promise*, spopondī, tondeō, *clip*, -totondī. In the root syllable of spopondī, *promised*, steti, *stood*, stiti, *set*, and the old scicidī, *clove*, an s is dropped (173, 2).

860. In compounds the reduplication is commonly dropped: as,

cecidī, *fell*, compound concidī, *tumbled down*. Compounds of cucurri, *ran*, sometimes retain the reduplication: as, prōcucurri. Compounds of bibī, *drank*, didici, *learned*, poposci, *asked*, stiti, *set*, steti, *stood*, and dedī, *gave, put*, retain it, the last two weakening e to i: as, restiti, *staid back*. abscondidī, *hid away*, usually becomes abscondī; in apparent compounds, e is usually retained: as, circum steti, *stood round*, vēnum dedī, *put for sale*. The reduplication is also lost in the simple verbs tuli, *carried*, old tetulī, and in scindō, *split*, scidī, which last is rare as a simple verb.

861. Some compounds with re- drop only the vowel of the reduplication (111, a): as, reccidī, *fell back*; rettulī, *brought back* (see also 781); repperī, *found*; rettudī, *beat back*. Some perfects occur only in composition: as, percellō, *knock down*, perculī; cōntundō, *smash to pieces*, contudī; diffindō, *split apart*, diffidī; but fidī also occurs a couple of times as a simple verb.

862. (2.) Some verbs in -ere have a perfect stem consisting of a consonant root with a long vowel (135, 1): as,

PERFECT STEM.	VERB.	FROM THEME.
ēd-	edō, <i>eat</i>	e d-
lēg-	legō, <i>pick up, read</i>	l e g-

Other examples are: fodiō, *dig*, fōdī; fundō, *pour*, fūdī; linquō, *leave*, liquī; see 936-946. Three verbs in -ēre also have this form, sedeō, *sit*, sēdī, strideō, *grate*, stridī, videō, *see*, vidī; and one in -ire, veniō, *come*, vēnī.

863. The following verbs in *-ere* with *a* in the present stem, have long *ē* in the perfect stem (145):

agō, do, ēgī, frangō, break, frēgī, pangō, fix, rarely pēgī, but always compēgī, impēgī, oppēgī; capiō, take, cēpi, faciō, make, fēcī, iaciō, throw, iēcī. So also the old *co-ēpi, began, common coepi.*

864. Two verbs in *-āre* and some in *-ēre* have a perfect stem consisting of a root which ends in *-v-* and has a long vowel: *iuuō, help, iuvāre, iūvī, lavō, wash, lavāre or lavere, lāvī; caveō, look out, cavēre, cāvī; see 996.*

865. Verbs in *-uō, -uere*, both primitives and denominatives, have usually a perfect stem in short *u* of the theme (124): *as, luō, pay, lui; acuō, sharpen, acui; see 947, 948.* Forms with long *ū* are old and rare (126): *as, fūī, adnūī, cōnstitūī, institūī. fluō, flow, and struō, pile, have flūxī and strūxī (830).*

866. (3.) Some verbs in *-ere* from roots ending in two consonants have a perfect stem consisting of the root: *as,*

PERFECT STEM.	VERB.	FROM THEME.
mand-	mandō, <i>chew</i>	m a n d-
pand-	pandō, <i>open</i>	p a n d-

Other examples are: *vortō or vertō, turn, vortī or vertī; scandō, climb, -scendī;prehendō, seize,prehendī (855); vollō or vellō, pluck, vollī or velli; see 949-951.* Similarly *ferveō, boil, fervere or fervēre, has fervī or ferbuī (823), and prandeō, lunch, prandēre, has prandī.*

(B.) PERFECT STEM IN *-s-*, OR IN *-v-* OR *-u-*.

PERFECT STEM IN *-s-*.

867. Many verbs in *-ere* form their perfect stem by adding the suffix *-s-* to a root, which generally ends in a mute: *as,*

PERFECT STEM	VERB.	FROM THEME.
carp-s-	carpō, <i>pluck</i>	c a r p-
scalp-s	scalpō, <i>dig</i>	s c a l p-
ges-s-	gerō, <i>bear</i>	g e s-
dix-	dicō, <i>say</i>	d i c-

Other examples are: *dūcō, lead, dūxī (100); fingō, mould, finxī (855); lūdō, play, lūsī (166, 2); scribō write, scripsī (164, 1); struō, pile, strūxī (164, 1); vivō, live, vixī (98).* Some verbs with a short vowel in the present, have a long vowel in the perfect: *as, regō, guide, rēxī (135); intellegō, understand, intellēxī (823); tegō, cover, tēxī; iungō, join, iūnxī (855).* And some verbs with a long vowel in the present, have a short vowel in the perfect: *as, ūrō, burn, ussī (830).* See 952-961.

868. Some verbs in *-ēre* also have a perfect in *-s-*: *as algeō, am cold, alsī (170, 3); haereō, stick, haesī (166, 2); see 999, 1000.* Also some in *-īre*: *as, sarcīō, patch, sarsī (170, 3); see 1014, 1015.*

PERFECT STEM IN -v- OR -u-.

869. (1.) Some verbs in *-ere*, with vowel roots, and almost all verbs in *-āre* or *-īre*, form their perfect stem by adding the suffix *-v-* to a theme ending in a long vowel: as,

PERFECT STEM.	VERB.	FROM THEME.
crē-v-	crēscō, <i>grow</i>	crē-
laudā-v-	laudō, <i>praise</i>	laudā-
audi-v-	audiō, <i>hear</i>	audi-

For other verbs in *-ere* with a perfect stem in *-v-*, and particularly *terō*, *cernō*, *spernō*, and *sternō*, see 962-970.

870. A few verbs in *-ere* have a perfect stem in *-v-* attached to a presumed theme in long *i*: as, *cupiō*, *want*, *cupivī*; *petō*, *aim at*, *petivī*; *quaerō*, *inquire*, *quaesivī*; *arcēssō*, *fetch*, *arcēssivī*; see 966-970.

871. A few verbs in *-ēre* also have a perfect stem in *-v-*: as, *fleō*, *weep*, *flēre*, *flēvī*; see 1001-1003. And three verbs in *-ēscere* have a perfect stem in *-v-* attached to a presumed theme in long *ē*: *-olēscō*, *grow*, *-olēvī*; *quiēscō*, *get quiet*, *quiēvī*; *suēscō*, *get used*, *suēvī*.

872. One verb in *-āscere* has a perfect stem in *-v-* attached to a presumed theme in long *ā*: *advesperāscit*, *it gets dusk*, *advesperāvit*.

873. (2.) Many verbs in *-ere* form their perfect stem by adding the suffix *-u-* to a consonant root: as,

PERFECT STEM.	VERB.	FROM THEME.
al-u-	alō, <i>nurture</i>	al-
gen-u-	gignō, <i>beget</i>	gen-

Other examples are: *colō*, *cultivate*, *coluī*; *cōnsulō*, *consult*, *cōnsuluī*; *-cumbō*, *lie*, *-cubuī*; *fremō*, *roar*, *fremuī*; *ēliciō*, *draw out*, *ēlicuī*; *molō*, *grind*, *moluī*; *rapīō*, *snatch*, *rapuī*; *serō*, *string*, *-seruī*; *stertō*, *snore*, *-stertuī*; *strepō*, *make a racket*, *strepuī*; *texō*, *weave*, *texuī*; *volō*, *will*, *voluī*; *compescō*, *check*, *compescuī* (855); see 971-976.

874. Some verbs in *-āre* also have a perfect stem in *-u-*: as, *crepō*, *rattle*, *crepāre*, *crepuī* (993); and many in *-ēre*: as, *moneō*, *warn*, *monēre*, *monuī*: see 1004-1006; also four in *-īre*: as, *saliō*, *leap*, *salīre*, *saluī* (1019).

875. The perfect *potuī* to the present *possum* (751) is from a lost present **poteō*, **potēre* (922). *pōnere* (for **po-sinere*, 112; 170, 2) forms an old perfect *posivī* (964), later *posuī*, as if *pos-* were the stem.

PERFECT SUBJUNCTIVE.

876. The perfect subjunctive stem ends in *-erī-*, for which *-eri-* is sometimes used (35, 2, 3): as,

rēxeri-m, *rēxeri-s*, *rēxeri-t*, *rēxeri-mus*, *rēxeri-tis*, *rēxeri-nt*.

877. In the perfect subjunctive, long *i* is found before the person endings -s, -mus, and -tis, some 25 times, as follows: -is, 18 times (Plaut. 3, Pac., Enn., Ter., Hor., Tib., Sen., inscr., once each, Ov. 8), -imus, 4 times (Plaut. 3, Ter. 1), -itis, 3 times (Plaut. 2, Enn. 1).

878. In the perfect subjunctive, short *i* is found, as in the future perfect, some 9 times, thus: -is, 8 times (Plaut. in anapests 3, Verg. 2, Hor. 3), -imus once (Verg.). But before -tis, short *i* is not found.

PERFECT IMPERATIVE.

879. One verb only, *meminī*, *remember*, has a perfect imperative; in this imperative, the person endings are not preceded by a vowel, thus: *memen-tō*, *memen-tōte*.

PLUPERFECT INDICATIVE.

880. The pluperfect indicative stem ends in -erā-, which becomes -era- in some of the persons: as,

rēxera-m, *rēxerā-s*, *rēxera-t*, *rēxerā-mus*, *rēxerā-tis*, *rēxera-nt*.

PLUPERFECT SUBJUNCTIVE.

881. The pluperfect subjunctive stem ends in -issē-, which becomes -isse- in some of the persons: as,

rēxisse-m, *rēxissē-s*, *rēxisse-t*, *rēxissē-mus*, *rēxissē-tis*, *rēxisse-nt*.

FUTURE PERFECT.

882. The future perfect stem ends in -erō- and -eri-: as,

rēxerō, *rēxeri-s*, *rēxeri-t*, *rēxeri-mus*, *rēxeri-tis*, *rēxeri-nt*.

883. In the future perfect, short *i* is found before the person endings -s, -mus, and -tis, some 40 times, as follows: -is, 29 times (Plaut. 2, Cic. 1, Catull. 1, Verg. 7, Hor. 12, Ov. 4, Germ. 1, Juv. 1); -imus, 3 times (Plaut., Ter., Lucr.); -itis, 8 times (Enn. 1, Plaut. 5, Ov. 2).

884. In the future perfect, long *i* is found, as in the perfect subjunctive, some 33 times, thus: -is, 28 times (Plaut. 3, Hor. 5, Ov. 15, Prop., Stat., Mart., Priap., inscr., once each), -imus, once (Catull.), -itis, 4 times (Ov. 3, Priap. 1).

SHORT OR OLD FORMS.

885. (1.) Some shorter forms in the perfect system are principally found in old Latin.

886. (a.) Shorter forms in the perfect indicative, the pluperfect subjunctive, and the infinitive, most of them from perfects in -s- (867), occur chiefly in verse: thus,

Perfect indicative, second person singular, common: as, *dixtī* (Plaut., Ter., Cic.); plural, rare: as, *accestis* (Verg.). Pluperfect subjunctive singular, not very common: as, *exstīnxem* (Verg.), *intellēxēs* (Plaut.), *vīxet* (Verg.); plural, once only, *ērēpsēmus* (Hor.). Infinitive, dīxe (Plaut.), cōnsūmpse (Lucr.).

887. (*b.*) A perfect subjunctive stem in *-sī-* or in *-ssī-*, and a future perfect indicative stem in *-so|e-* or in *-sso|e-*, occur chiefly in old laws and prayers, and in dramatic verse: as,

Perfect subjunctive: *faxim, faxis, FAXSEIS* (inscr. 145 B.C.), *faxit, faximus, faxitis, faxint*; *ausim, ausis, ausit*; *locāssim, amāssis, servāssit, amāssint, prohibēssis, prohibēssit, cohibēssit, licēssit*.

Future perfect indicative: *faxō, faxis, faxit, faxitis, capsō, recepsō, iussō, occisit, capsimus*; *levāssō, invitāssitis, mulcāssitis, exoculāssitis, prohibēssis, prohibēssint*. Denominatives in *-āre* have also, in old Latin, a future perfect infinitive: as, *impetrāssere*.

888. Passive inflections, as future perfect *faxitur, turbāssitur*, deponent *MERCASSITVR* (inscr. 111 B.C.), are very rare; and, indeed, with the exception of *faxō* and *ausim*, even the active forms had become antiquated by 150 B.C. Denominatives in *-īre* never have the above formations. But *ambiō, canvass*, is thought to have a future perfect *ambissit* twice (Plaut. prol.).

889. (2.) Shortened forms from perfect stems formed by the suffix *-v-* (869) are very common in all periods.

890. (*a.*) In tenses formed from perfect stems in *-āv-*, *-ēv-*, and *-ōv-*, *v* is often dropped before *-is-*, *-ēr-*, or *-er-*, and the vowels thus brought together are contracted (153, 1): as,

laudāvistī, laudāstī; laudāvistis, laudāstis; laudāvērunt, laudārunt (but the form in *-re*, as *laudāvēre*, is never contracted); *laudāverim, laudārim, &c.; laudāveram, laudāram, &c.; laudāvissem, laudāssem, &c.; laudāverō, laudārō, &c.; laudāvisse, laudāsse*.

-plēvistī, -plēstī; -plēvistis, -plēstis; -plēvērunt, -plērunt; plēverim, -plērim, &c.; -plēveram, -plēram, &c.; -plēvissem, -plēssem, &c.; -plēverō, -plērō, &c.; -plēvisse, -plēsse.

nōvistī, nōstī; nōvistis, nōstis; nōvērunt, nōrunt; nōverim, nōrim, &c.; nōveram, nōram, &c.; nōvissem, nōssem, &c.; nōverō always retains the *v*, but *cōgnōrō, &c.; nōvisse, nōsse*.

891. The verbs in which *v* belongs to the root (864), are not thus shortened, except *moveō*, mostly in compounds. From *iuvō, iuerint* (Catull.), *adiuerō* (Enn.), once each, and twice *adiuerit* (Plaut., Ter.) are unnecessary emendations.

892. Contractions in the perfect before *-t* and *-mus* are rare: as, *inritāt, disturbāt; suēmus* or *suēmus* (Lucr.), *nōmus* (Enn.), *cōnsuēmus* (Prop.).

893. (*b.*) In tenses formed from perfect stems in *-iv-*, *v* is often dropped before *-is-*, *-ēr-*, or *-er-*; but contraction is common only in the forms which have *-is-*: as,

audīvistī, audīstī; audīvistis, audīstis; audīvērunt, audīērunt; audīverim, audīerim, &c.; audīveram, audīeram, &c.; audīvissem, audīssem, &c.; audīverō, audīerō, &c.; audīvisse, audīsse. Sometimes *audī, audīit, audīt*. Intermediate between the long and the short forms are *audīerās* and *audīerit*, once each (Ter.). In the perfect subjunctive, *sinō* has *siveris* (Plaut., Cato), *sīris* (Plaut., Cato, Liv.), *sīreis* (Pac.), or *seiris* (Plaut.), *sīrit* (Plaut., Liv.), *sīritis* (Plaut.), *siverint* (Plaut., Curt.), *sierint* (Cic., Curt.), or *sīrint* (Plaut.). *dēsīnō* is thought to have *dēsīmus* in the perfect indicative a couple of times (Sen., Plin. *Ep.*).

NOUNS OF THE VERB.

INFINITIVE.

894. The active infinitive has the ending **-re** in the present, and **-isse** in the perfect: as,

dare; *regere*, *capere*; **laudāre**, **monēre**, **audire**. **rēxisse**; **laudāvisse** or **laudāsse**, **monuisse**, **audivisse** or **audisse**.

895. For **-rē** in old Latin, see 134, 2. The infinitive of **fiō**, *become*, ends in **-rī**, **fierī**, with a passive ending (789); twice **fiere** (Enn. Laev.). An older form for **-re** is **-se**, found in **esse**, *to be*, **ēsse**, *to eat*, and their compounds. For **velle**, *to wish* (**mālle**, **nōlle**), see 166, 8. In the perfect, **eō**, *go*, sometimes has **-iisse** in compounds (766), and in poetry, **petō**, *go to*, has rarely **petiisse**.

896. The present infinitive passive of verbs in **-ere** has the ending **-ī**; that of other verbs has **-rī**: as,

regī, **capī**; **laudārī**, **monērī**, **audirī**. **ferō**, *carry*, has **ferī**. The length of the **ī** is sometimes indicated by the spelling **ei** (29, 2): as, **DAREI**.

897. A longer form in **-ier** for **-ī**, and **-rier** for **-rī**, is common in old laws and dramatic verse, and occurs sometimes in other poetry: as, **FIGIER**, *to be posted*, **GNOSCIER**, *to be read* (inscr. 186 B.C.); **dīcier**, *to be said*, **cūrārier**, *to be looked after* (Plaut.); **dominārier**, *to be lord paramount* (Verg.).

898. The place of the perfect passive, future active, and future passive infinitive is supplied by a circumlocution, as seen in the paradigms. For the future perfect **-āssere**, see 887.

GERUNDIVE AND GERUND.

899. The gerundive stem is formed by adding **-ndo-**, nominative **-ndus**, **-nda**, **-ndum**, to the present stem: as,

dandus, stem **dando-**; **regendus**, **capiendus**; **laudandus**, **monendus**, **audiendus**. Verbs in **-ere** and **-ire** often have **-undus**, when not preceded by **u** or **v**, especially in formal style: as, **capiundus**; **eō**, *go*, always has **eundum**, and **orior**, *rise*, **oriundus**. For the adjective use, see 288. The gerund is like the oblique cases of the neuter singular. For **-bundus**, see 289; **-cundus**, 290.

SUPINE.

900. The supine stem is formed by the suffix **-tu-**, which is often changed to **-su-** (912).

This suffix is attached to a root or to a form of the present stem after the manner of the perfect participle (906): as, **nūntiātum**, *to report*, **nūntiātū**, *in reporting*, stem **nūntiātu-**. Many of the commonest verbs have no supine: as, **sum**, **eō**, **ferō**; **regō**, **emō**, **tegō**; **amō**, **dēleō**, **doceō**, &c., &c.

PRESENT PARTICIPLE.

901. The present participle stem is formed by adding **-nt-** or **-nti-**, nominative **-ns**, to the present stem: as,

dāns, *giving*, stems **dant-**, **danti-**; **regēns**, **capiēns**; **laudāns**, **monēns**, **audiēns**.

902. The adjective **sontem** (accusative, no nominative), which was originally the participle of **sum**, has **o** before the suffix, and **absens** and **praesens** have **e**; the participle of **eō** has **ē** in the nominative singular, otherwise **u**, **iēns**, **euntis**, &c. **n** rarely drops before **-s** (63): as, **LIBES** (inscr.), **exsultās** (Enn.), **animās** (Lucr.).

903. Some adjectives which were originally present participles have no verb: as, **clēmēns**, *merciful*, **ēlēgāns**, *choice*, **ēvidēns**, *clear*, **frequēns**, *thick*, **petulāns**, *wanton*, **recēns**, *fresh*, **repēns**, *sudden*, &c., &c. For **potēns**, *powerful*, see 922.

FUTURE PARTICIPLE.

904. The future participle suffix is **-tūro-**, nominative **-tūrus**, **-tūra**, **-tūrum**, which is often changed to **-sūro-**, nominative **-sūrus**, **-sūra**, **-sūrum** (912).

This suffix is added to a theme after the manner of the perfect participle (906): as, **rēctūrus**, *going to guide*; **laudātūrus**, *going to praise*.

905. Some future participles have a different formation from that of the perfect participle: as, **mortuus**, *dead*, **moritūrus**; see also in the dictionary **arguō**, **fruor**, **orior**, **ruō**, **secō**. And some verbs have two forms of the future participle: as, **agnōscō**, **ignōscō**, **hauriō**, **iuvō**, **pariō**. Some verbs which have no perfect participle have a future participle: as, **acquiēscō**, **appāreō**, **ardeō**, **caleō**, **careō**, **doleō**, **ēsuriō**, **fugiō**, **haereō**, **incidō**, **iaceō**, **-nuō**, **parcō**, **rauciō**, **recidō**, **sonō**, **stō**, **valeō**.

PERFECT PARTICIPLE.

906. The perfect participle suffix is **-to-**, nominative **-tus**, **-ta**, **-tum**, which is often changed to **-so-**, nominative **-sus**, **-sa**, **-sum** (912).

907. The perfect participle was originally active as well as passive, and some participles have retained the active meaning: as,

adultus, *grown up*; **ēmersus**, *rising out from*; **exōsus**, **perōsus**, *hating bitterly*; **placitus**, *engaging*; **iūrātus**, *sworn*, **coniūrātus**, *conspiring*; **prānsus**, *having lunched*, **cēnātus**, *having dined*, **pōtus**, *drunk*, &c. The perfect participles of deponents are usually active, but sometimes passive: as, **meditātus**, *having studied*, or *studied*. Many verbs are not accompanied by a perfect participle (811), particularly verbs in **-ēre**, with a parallel adjective in **-idus** (287). Intransitive verbs have usually only the neuter. A perfect active participle **meminēns** is said to have been used twice (Plaut., Laev.).

908. The perfect participle is formed in one of two separate ways:

909. (1.) From a theme consisting of a root; in this way the participles of most verbs in **-ere** and **-ēre** are formed: as,

gestus, *carried*, **aptus**, *fit*, **solūtus**, *loosed* (142), **iūctus**, *joined* (831), **sparsus**, *sprinkled* (170, 3); **doctus**, *taught*.

910. In some consonant root participles of verbs in **-ere**, **-āre**, or **-ēre**, which have the suffix **-u-** in the perfect stem (873), the **-to-** is preceded by a short **i**: as, **genitus**, *born* (971-976); **domitus**, *tamed* (993); **monitus**, *warned* (1003, 1004, 1009). In old Latin, **e** occurs: as, **MERETA** (41); **e** is retained in **vegetus**, *sprightly*. One participle has **-tuo-**: **mortuus**, *dead*.

911. Some verbs in -āre have participles from consonant roots: as, *frictus*, rubbed, *fricō*, *fricāre*; see 993. Also some in -īre: as, *fartus*, stuffed (170, 3), *farcīō*, *farcire*; *fultus*, propped, *fulciō*, *fulcire*; see 1011-1015, and 1017, 1019, 1020.

912. Roots in -d- and -t- change -to- to -so-, before which the dentals change to s (159). After long vowels, nasals, and liquids the double ss is simplified to s: as, *fossus*, dug, but *dīvisus*, divided; *vorsus* or *versus*, turned. The suffix -so- is also found with some roots in -l-, -m-, or -r- and a few others: as, *pulsus* (159).

913. (2.) From a theme in long ā or in long ī; in this way participles are regularly formed from denominatives in -āre or -īre respectively: as,

laudātus, praised; *audītus*, heard.

914. A few perfect participles of verbs in -ere are formed from a presumed theme in long ī, or long ē, or from one in long ū: as, *petitus*, aimed at; *exolētus*, grown out; see 967-970; *tribūtus*, assigned; see 947, 948.

915. (1.) Many perfect participles formed from consonant roots have a short root vowel (135, 1): as,

adspectus, beheld; *captus*, taken; *coctus*, cooked; *commentus*, devising; *cultus*, tilled; *dictus*, said, verb *dīcō*; *ductus*, led, *dūcō*; *factus*, made; *fossus*, dug; *gestus*, carried; *inlectus*, allured; *questus*, complaining; *raptus*, seized; *tersus*, neat; *textus*, woven; *vorsus*, turned.

916. (2.) Some perfect participles formed from consonant roots have a long root vowel, sometimes even when the vowel of the parallel present stem is short (135, 1; 122, f): as,

fixus, fastened, verb *figō*; -*flīctus*, dashed, -*flīgō*; *pāstus*, fed, *pāscō*; *pollūctus*, offered up, *pollūceō*; *scriptus*, written, *scribō*; -*cāsus*, fallen, *cadō*. Also *āctus*, driven, *agō*; *visus*, seen, *videō*; *frūctus*, enjoying, *fruor*; *lēctus*, culled, *legō*; *pictus*, painted, *pingō*; *rēctus*, ruled, *regō*; *ēsus*, eaten, *edō*; *strūctus*, piled, *struō*; *tēctus*, covered, *tegō*; *ūctus*, anointed, *unguō*; *frāctus*, broken, *frangō*; *pāctus*, fixed, *pangō*. Furthermore, *iūctus*, joined, *iungō*; *sāctus*, hallowed, *sancīō* (831); also, *fūctus*, having performed, *fungor*.

917. (1.) Most perfect participles formed from vowel roots have a long root vowel: as,

lātus, borne (169, 1); *nātus*, born; -*plētus*, filled; *trītus*, worn; *nōtus*, known; *sūtus*, sewed. So also an isolated *rūtus*, in the law phrase *rūta caesa*, or *rūta et caesa*, diggings and cuttings, i.e. minerals and timber.

918. (2.) Ten perfect participles formed from vowel roots have a short root vowel; they are:

citus, *datus*, hurried, given

itum, *ratus*, gone, thinking

litus, *quitus*, besmeared, been able

-*rutus*, *satus*, fallen, planted

situs, *status*, lying, set

919. As *citus*, so always *percitus* and *incitus* (once *incītus*, doubtful); usually *concitus*, rarely *concitus*; *excitus* and *excitus* equally common; always *accitus*. *ambitus* always has long ī (763). *āgnitus*, recognized, *cōgnitus*, known, and the adjectives *inclutus* or *inclitus*, of high renown, and *putus*, clean, have a short root vowel. For *dēfrūtum*, *dēfrutum*, see 134, 1.

LIST OF VERBS

ARRANGED ACCORDING TO THE PRINCIPAL PARTS.

920. I. The principal parts of root verbs and of verbs in **-ere** are formed in a variety of ways and are best learned separately for every verb (922-986).

921. II. The principal parts of verbs in **-āre**, **-ēre**, and **-īre**, are usually formed as follows :

laudō, <i>praise</i>	laudāre	laudāvī	laudātus
moneō, <i>advise</i>	monēre	monuī	monitus
audiō, <i>hear</i>	audire	audīvī	auditus

For other formations, see 989-1022.

I. PRIMITIVE VERBS.

(A.) ROOT VERBS.

922. Root verbs have their principal parts as follows :

sum, <i>am</i>	esse	_____	_____
_____, <i>become, get, am</i>	fore	fuī	_____

For **fuam**, &c., **forem**, &c., **fore**, see 750. **fuī**, &c., serves as the perfect system of **sum**.

pos-sum, <i>can</i>	pos-se	_____	_____
_____, <i>can</i>	_____	potuī	_____

potuī, &c., serves as the perfect system of **possum**. Of the present system of **potuī**, only **potēns**, *powerful*, is used, and only as an adjective.

dō, <i>give, put</i>	dare	dedī	datus
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For compounds, see 757.

bibō, <i>drink</i>	bibere	bibī	pōtus
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So the compounds, with the reduplication preserved in the perfect system (860).

serō, <i>sow</i>	serere	sēvī	satus
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Compounds have **i** for **a** in the perfect participle : as, **cōn-situs**.

sistō, <i>set</i>	sistere	-stitī, rarely stitī	status
inquam, <i>quoth I</i>	_____	inquiī once	_____
eō, <i>go</i>	īre	īī, very rarely īvī	itum, -itus
queō, <i>can</i>	quīre	quīvī	quitus
ne-queō, <i>can't</i>	ne-quīre	ne-quīvī	ne-quitus
edō, <i>eat</i>	ēsse	ēdī	ēsus
volō, <i>will, wish, want</i>	velle	voluī	_____
nōlō, <i>won't</i>	nōlle	nōluī	_____
mālō, <i>like better</i>	mālle	māluī	_____
ferō, <i>carry</i>	ferre	(tulī)	(lātus)

For **tulī**, old **tetulī**, and **lātus**, see 780 ; for the perfect of **re-ferō**, 861.

(B.) VERBS IN -ere.

(A.) PERFECT STEM WITHOUT A SUFFIX.

923. (1a.) The following verbs in -ere have a reduplicated perfect stem (858), and the perfect participle, when used, in -tus:

924. (a.) With the present stem in -o|e- (829).

canō, *make music* canere cecini (cantātus)

For con-cinō, oc-cinō, and prae-cinō, see 971 and 823.

tendō, *stretch* tendere tetendī tentus

For tennitur (Ter.), dis-tennite (Plaut.), see 166, 4; late participle tēnsus. Compounds have -tendī (860) and -tentus. But sometimes ex-tēnsus, and in late writers, dē-tēnsus, dis-tēnsus, os-tēnsus, and re-tēnsus.

925. (b.) With the present stem in a nasalized root followed by -o|e- (831).

pangō, *fix* pangere pepigī, *agreed* pāctus

In meaning, the perfect pepigī corresponds to paciscor; pānxit, *made, set in verse* (Enn.), pānxit, *set* (Col.), pēgit (Pac.), pēgerit (Cic.), *fixed*, once each. For com-pingo and im-pingo, see 938.

pungō, *punch* pungere pupugī pūctus

For com-pungō and ex-pungō, see 954 and 823.

tangō, *touch* tangere tetigī tāctus

In old Latin: tagō (Turp.), tagit, tagam (Pac.). Compounds have i for a in the present system: as, con-tingō, con-tingere, con-tigī (860), con-tāctus; in old Latin: at-tigās (Plaut., Ter., Acc., Pac.), at-tigat (Pac.), at-tigātis (Plaut., Pac.).

926. (c.) With the present stem in -lo|e- (833).

tollō, *take off* tollere (sus-tulī) (sub-lātus)

As the perfect and perfect participle of tollō are appropriated by ferō, tollō takes those of sus-tollō. The original perfect is tetulī (860).

927. (d.) With the present stem in -scō|e- (834).

discō, *learn* discere didici —

poscō, *demand* poscere poposcī —

For poposcī, see 855. For -didici and -poposcī, see 860.

928. (e.) With the present stem in -io|e- (836).

pariō, *bring forth* parere peperī partus

For forms in -ire, see 791. com-periō, 1012; re-periō, 1011.

929. (1 b.) The following verbs in -ere have a reduplicated perfect stem (858), and the perfect participle, when used, is -sus (912).

930. (a.) With the present stem in o|e- (829).

cadō, *fall* cadere cecidī -cāsus

Compounds have i for a in the present system: as, oc-cidō, oc-cidere, oc-cidī (860), oc-cāsus. Rarely e in the present and perfect systems (Enn. Lucr., Varr.): as, ac-cedere, ac-cedisset (109). For the perfect of re-cidō, see 861.

caedō, *fell, cut* caedere cecidī caesus

Compounds have i for ae: as, ac-cidō, ac-cidere, ac-cidī (860), ac-cīsus.

parcō, *spare*

parcere

pepercī

pepercī, &c. (regularly in Cic., Caes., Hor., Ov., Mart.; Nep. once; also Plaut. twice, Ter. once). Old **parsi**, &c. (Plaut. 8, Cato, Ter., Nov., Nep., once each); once **parcuit** (Naev.). Compounds: **com-perce** (Plaut.), **con-parsit** (Ter.), **in-perce**, **im-percitō**, **re-percis** (Plaut.), **re-parcent** (Lucr.).

pendō, *weigh, pay*

pendere

pendi

pēnsus

931. (b.) With the present stem in a nasalized root followed by -o|e- (831).

tundō, *pound*

tundere

tutudī not used

tūnsus

For the perfect of **re-tundō**, see 861; other compounds have the perfect -tudi (861), but once **con-tūdit** (Enn.). Perfect participle, **tūsus** (Plin., Mart.); compounds: **con-tūnsus** (Plin.), **con-tūsus** (Cato, Varr., Caes., Lucr., Sal., Verg., &c.); **ob-tūnsus** (Plaut., Verg., Liv., Sen.), **op-tūsus**, **ob-tūsus** (Lucr., Sen., Quintil., Tac.); **per-tūsus** (Plaut.), **per-tūsus** (Cato, Lucr., Liv., Sen., &c.); **re-tūnsus** (Plaut., Verg.), **re-tūsus** (Cic., Lucr., Hor.); **sub-tūsus** (Tib.).

932. (c.) With the present stem in -ro|e-, or -lo|e- (833).

currō, *run*

currere

cucurri

cursum

For perfect of compounds, see 860.

fallō, *cheat*

fallere

fefelli

falsus

Compound **re-fellō**, **re-fellere**, **re-felli** (860), ———.

pellō, *push*

pellere

pepulī

pulsus

For the perfect of **re-pellō**, see 861. Other compounds have -pulī (860).

933. (1 c.) The following verbs in -ere are without the reduplication (861):

934. (a.) With the present stem in a nasalized root followed by -o|e- (831).

findō, *split apart*

findere

-fidī, rarely fidī

fissus

scindō, *rend*

scindere

-scidī, rarely scidī

scissus

935. (b.) With the present stem in -lo|e- (833).

per-cellō, *knock down*

per-cellere

per-culī

per-culsus

936. (2 a.) The following verbs in -ere have a perfect stem consisting of a consonant root with a long vowel (862), and the perfect participle, when used, in -tus:

937. (a.) With the present stem in -o|e- (829).

agō, *drive*

agere

ēgī

actus

Real compounds have **i** for **a** in the present system: as, **ab-igō**, **ab-igere**, **ab-ēgī**, **ab-actus**; but **per-agō** retains **a**. **cōgō** and **dēgō** are contracted: **cōgō**, **cōgere**, **co-ēgī**, **co-actus**; **dēgō**, **dēgere**, ———, ———.

emō, *take, buy*

emere

ēmī

emptus

co-emō retains **e** in the present system, and usually **inter-emō** and **per-emō**; other compounds have -imō. For **cōmō**, **dēmō**, **prōmō**, and **sūmō**, see 952.

———, *strike*

———

icī

ictus

Forms of the present system are **icit** (Plaut., Lucr.), **icitur** (Plin.), **icimur** (Lucr.).

legō, *pick up, read*

legere

lēgī

lēctus

Compounds with **ad**, **inter**, **nec**-, **per**-, **prae**-, and **re**-, have -legō in the present system, others -ligō. For **dī-ligō**, **intel-legō**, **neg-legō**, see 952.

938. (b.) With the present stem in a nasalized root followed by -o|e- (831).
com-pingo, *fix together* com-pingere com-pēgī com-pāctus

A compound of pangō (925, 823).

frangō, *smash* frangere frēgī frāctus

Compounds have i for a in the present system: as, cōn-fringō, cōn-fringere, cōn-frēgī, cōn-frāctus.

im-pingō, *drive in* im-pingere im-pēgī im-pāctus

A compound of pangō (925, 823). So also op-pēgī.

linquō, *leave* linquere liquī -lictus

rumpō, *burst* rumpere rūpī ruptus

So the compounds. But Plautus has con-rumptus and dir-rumptus.

vincō, *conquer* vincere vici victus

939. (c.) With the present stem in -sco|e- (834).

pavescō, *get afraid* pavescere ex-pāvi —

940. (d.) With the present stem in -io|e- (836).

capio, *take* capere cēpī captus

Compounds have i for a in the present system and e in the perfect participle: as, in-cipio, in-cipere, in-cēpī, in-ceptus. In the present system, e is rare: as, re-cepit (Lucr.); u is frequent in old Latin.

coepio, *begin* rare coepere once coepī coeptus

See 812-814.

facio, *make* facere fēcī factus

For fac, see 846; for passive, 788. Compounds have i for a in the present system and e in the perfect participle: as, ef-ficio, ef-ficere, ef-fēcī, ef-fectus.

fugio, *run away* fugere fūgī —

iacio, *throw* iacere iēcī iactus

Compounds have -icio (104, c), -icere, -iēcī, -iectus: as, ē-icio, ē-icere, ē-iēcī, ē-iectus. In old Latin the present system has rarely -ieciō; -iecerere. dis-sicio is sometimes used (Lucr., Verg.) for dis-icio.

941. (2 b.) The following verbs in -ere have a perfect stem consisting of a consonant root with a long vowel (862), and the perfect participle, when used, in -sus (912).

942. (a.) With the present stem in -o|e- (829).

cūdo, *hammer* cūdere -cūdī -cūsus

943. (b.) With reduplication and -o|e- in the present stem (829).

sido, *settle* sidere sidi, -sidi, -sēdi -sessus

944. (c.) With the present stem in a nasalized root followed by -o|e- (831).

fundō, *pour* fundere fūdī fūsus

945. (d.) With the present stem in -so|e- for -to|e- (835).

visō, *go to see* visere visi —

946. (e.) With the present stem in -io|e- (836).

fodiō, *dig* fodere fōdi fossus

For forms in -ire, see 791.

947. (2 c.) The following verbs in **-ere** (367) with the present stem in **-o|e-** (837, 840), have the perfect stem in **-u-** or in **-v-** of the theme (865), and the perfect participle, when used, in **-tus**:

acuō, <i>sharpen</i>	acuere	acui	acūtus adjective
arguō, <i>make clear</i>	arguere	argui	argūtus rare
con-gruō, <i>agree</i>	con-gruere	con-grui	—
ex-uō, <i>doff</i>	ex-uere	ex-ui	ex-ūtus
im-buō, <i>give a smack of</i>	im-buere	im-bui	im-būtus
ind-uō, <i>don</i>	ind-uere	ind-ui	ind-ūtus
in-gruō, <i>impend</i>	in-gruere	in-grui	—
luō, <i>pay, atone for</i>	luere	lui	-lūtus, <i>washed</i>
metuō, <i>fear</i>	metuere	metui	metūtus <i>once</i>
-nuō, <i>nod</i>	-nuere	-nui	—
pluit, <i>it rains</i>	pluere	pluit, plūvit	—
ruō, <i>tumble down</i>	ruere	ruī	-rutus
so-lvō, <i>loose</i>	so-lvere	so-lvi	so-lūtus
spuō, <i>spit</i>	spuere	-spui	—
statuō, <i>set</i>	statuere	statui	statūtus

Compounds have **i** for **a** throughout: as, cōn-stituō, cōn-stituere, &c.

volvō, <i>roll</i>	volvere	volvi	volūtus
suō, <i>sew</i>	suere	-sui	sūtus
tribuō, <i>assign</i>	tribuere	tribui	tribūtus

948. Two verbs in **-ere** with the present stem in **-nuo|e-** (833), have the perfect stem in **-nu-** (865), and the perfect participle, when used, in **-tus**:

minuō, <i>lessen</i>	minuere	minui	minūtus
sternuō, <i>sneeze</i>	sternuere	sternui	—

949. (3.) The following verbs in **-ere** have a perfect stem consisting of a root ending in two consonants (866), and the perfect participle in **-sus** (912):

950. (a.) With the present stem in -o e- (829); most have a nasal (831).			
-cendō, <i>light</i>	-cendere	-cendi	-cēnsus
-fendō, <i>hit</i>	-fendere	-fendi	-fēnsus
mandō, <i>chew</i>	mandere	mandi <i>once</i>	mānsus
pandō, <i>open</i>	pandere	pandi	passus, pānsus

For **dis-pennite** (Plaut.), see 166, 4. **dis-pandō**, **dis-pendō**, has perfect participle **dis-pessus** (Plaut., Lucr.), **dis-pānsus** (Lucr., Plin., Suet.).

pre-hendō, <i>seize</i>	pre-hendere	pre-hendi	pre-hēnsus
Rarely prae-hendō ; but very often prēndō , prēndere , prēndi , prēnsus .			
scandō, <i>climb</i>	scandere	-scendi	-scēnsus

Compounds have **e** for **a** throughout: as, **dē-scendō**, **dē-scendere**, &c.

vorrō, <i>sweep</i>	vorrere, verrere	-vorri, -verri	vorsus, versus
vortō, <i>turn</i>	vortere, vertere	vorti, verti	vorsus, versus

951. (b.) With the present stem in **-lo|e-** (833).

vollō, <i>tear</i>	vollere, vellere	volli, velli	volsus, vulsus
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Late perfect **vulsī** (Sen., Luc.); **-vulsī** (Laber., Col., Sen., Luc.).

(B.) PERFECT STEM IN -s-, OR IN -v- OR -u-.

PERFECT STEM IN -s-.

952. (1a.) The following verbs in **-ere** have the perfect stem in **-s-** (867), and the perfect participle, when used, in **-tus**:

953. (a.) With the present stem in **-o|e-** (829).

carpō , <i>nibble, pluck</i>	carpere	carpsī	carptus
Compounds have e for a : as, dē-cerpō , dē-cerpere , dē-cerpsī , dē-cerptus .			

com-būrō , <i>burn up</i>	com-būrere	com-bussī	com-būstus
cōmō , <i>put up</i>	cōmere	cōmpsī	cōmptus

Compound of **com-** and **emō** (937, 823). See also **dēmō**, **prōmō**, **sūmō**.

coquō , <i>cook</i>	coquere	coxi	coctus
dēmō , <i>take away</i>	dēmere	dēmpsī	dēmptus
dīcō , <i>say</i>	dīcere	dīxi	dictus

For **dīc**, see 846.

dī-ligō , <i>esteem</i>	dī-ligere	dī-lēxi	dī-lēctus
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Compound of **dis-** and **legō** (937, 823). See also **intel-legō** and **neg-legō**.

dūcō , <i>lead</i>	dūcere	dūxi	ductus
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For **dūc**, **ē-dūc**, see 846.

-fligō , <i>smash</i>	-fligere	-flīxi	-flictus
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Of the simple verb, **fligit** occurs (L. Andr.), **fligēbant** (Lucr.), and **flīgī** (L. Andr., Acc.).

gerō , <i>carry</i>	gerere	gessi	gestus
intel-legō , <i>understand</i>	intel-legere	intel-lēxi	intel-lēctus
neg-legō , <i>disregard</i>	neg-legere	neg-lēxi	neg-lēctus

In the perfect system very rarely **intel-lēgī** and **neg-lēgī** (862, 823).

nūbō , <i>veil, marry (a man)</i>	nūbere	nūpsī	nūpta
prōmō , <i>take out</i>	prōmere	prōmpsī	prōmptus
regō , <i>guide, rule</i>	regere	rēxi	rēctus

In the present system, **con-rigō** and **ē-rigō**; commonly **por-rigō**, sometimes **porgō**; rarely **sur-rigō**, commonly **surgō**; always **pergō**.

r pō , <i>creep</i>	rēpere	rēpsī	
scalpō , <i>dig</i>	scalpere	scalpsī	scalptus
scribō , <i>write</i>	scribere	scripsī	scriptus
sculpō , <i>carve</i>	sculpere	sculpsī	sculptus
struō , <i>build up</i>	struere	strūxi	strūctus
sūgō , <i>suck</i>	sūgere	sūxi	suctus
sūmō , <i>take up</i>	sūmere	sūmpsī	sūmptus
tegō , <i>cover</i>	tegere	tēxi	tēctus
trahō , <i>drag</i>	trahere	trāxi	tractus
ūrō , <i>burn</i>	ūrere	ussi	ustus
vehō , <i>cart</i>	vehere	vēxi	vectus
vīvō , <i>live</i>	vivere	vīxi	

954. (*b.*) With the present stem in a nasalized root followed by -o|e- (831)
 cingō, *gird* cingere cīnxi cīnctus
 com-pungō, *prick over* com-pungere com-pūnxi com-pūnctus

A compound of pungō (925, 823).

ē-mungō, *clean out* ē-mungere ē-mūnxi ē-mūnctus
 ex-pungō, *prick out* ex-pungere ex-pūnxi ex-pūnctus

A compound of pungō (925, 823).

fungō, *mould* fingere finxi fictus
 iungō, *join* iungere iūnxi iūnctus
 pingō, *paint* pingere pīnxi pīctus
 plangō, *beat* plangere plānxi plānctus
 stinguō, *poke, poke out* stinguere -stīnxi -stīnctus
 stringō, *peel, graze* stringere strīnxi strīctus
 tingō, *wet* tingere tīnxi tīnctus
 unguō, *anoint* unguere ūnxi ūnctus

Sometimes ungō, ungere, &c., in the present system.

955. (*c.*) With the present stem in -no|e- (833).
 temnō, *scorn* temnere (con-tempsī) (con-temptus)

956. (*d.*) With the present stem in -io|e- (836).
 ad-liciō, *lure* ad-licere ad-lexī _____
 in-liciō, *inveigle* in-licere in-lexī in-lectus
 pel-liciō, *lead astray* pel-licere pel-lexī pel-lectus
 -spiciō, *spy* -spicere -spēxi -spectus

Forms of the simple verb are old and rare: as, *specitur*, *spicit*, *spece* (Plaut.), *specimus* (Varr.), *spiciunt* (Cato), *spēxit* (Naev., Enn.).

957. (*i b.*) The following verbs in -ere have the perfect stem in -s- (867), and the perfect participle, when used, in -sus (912):

958. (*a.*) With the present stem in -o|e- (829).
 cēdō, *move along* cēdere cessī cessus
 claudō, *shut* claudere clausī clausus
 Sometimes clūdō, clūdere, clūsī, clūsus. Compounds have ū for au throughout.

dī-vidō, *separate* dī-videre dī-vīsī dī-vīsus
 figō, *pin* figere fixī fixus, twice fictus
 fluō, *flow* fluere flūxī fluxus adjective
 laedō, *hurt* laedere laesī laesus

Compounds have ī for ae throughout: as, in-līdō, in-līdere, &c.

lūdō, *play* lūdere lūsī lūsus
 mittō, *send* mittere mīsī missus
 mergō, *dip, duck* mergere mersī mersus
 plaudō, *clap* plaudere plausī plausus

Also ap-plaudō, ap-plaudere, &c. Other compounds have usually ō for au throughout: as, ex-plōdō, &c.; but ex-plaudō (Lucr.).

premō, *squeeze* premere pressī pressus

Compounds have i for e in the present system: as, com-primō, &c.

<i>rādō, scrape</i>	<i>rādere</i>	<i>rāsi</i>	<i>rāsus</i>
<i>rōdō, gnaw</i>	<i>rōdere</i>	<i>rōsi</i>	<i>rōsus</i>
<i>spargō, scatter</i>	<i>spargere</i>	<i>sparsi</i>	<i>sparsus</i>

Compounds usually have *e* for *a* throughout: *as, cōn-spergō, &c.*

<i>trūdō, shove</i>	<i>trūdere</i>	<i>trūsī</i>	<i>trūsus</i>
<i>vādō, go</i>	<i>vādere</i>	<i>-vāsi</i>	<i>-vāsus</i>

959. (*b.*) With the present stem in *-sco|e-* (834).

<i>algēscō, get cold</i>	<i>algēscere</i>	<i>alsī</i>	_____
<i>ardēscō, flame out</i>	<i>ardēscere</i>	<i>arsī (ex-arsi)</i>	_____
<i>lūcēscō, grow light</i>	<i>lūcēscere</i>	<i>-lūxī</i>	_____

Sometimes in the present system *lūciscō, lūciscere, &c.*

<i>frīgēscō, grow cold</i>	<i>frīgēscere</i>	<i>-frixi</i>	_____
<i>vivēscō, get alive</i>	<i>vivēscere</i>	<i>(re-vixi)</i>	_____

In composition, also *re-viviscō, re-viviscere.*

960. (*c.*) With the present stem in *-to|e-* (835).

<i>flectō, turn</i>	<i>flectere</i>	<i>flexī</i>	<i>flexus</i>
<i>nectō, bind together</i>	<i>nectere</i>	<i>nexī, nexuī</i>	<i>nexus</i>

Perfect system rare: *nexit* (Lucil., Acc.); *nexuit, ad-nexuerant* (Sall.).

<i>pectō, comb</i>	<i>pectere</i>	<i>pexī</i> once	<i>pexus</i>
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961. (*d.*) With the present stem in *-io|e-* (836).

<i>quatiō, shake</i>	<i>quater</i>	<i>-cussi</i>	<i>quassus</i>
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Compounds drop the *a* (III, *a*): *as, in-cutiō, in-cutere, in-cussi, in-cussus.*

PERFECT STEM IN *-v-*.

962. (2*a.*) The following verbs in *-ere* have the perfect stem in *-v-*, preceded by a long vowel of the root (869), and the perfect participle, when used, in *-tus*:

963. (*a.*) With the present stem in *-o|e-* (829).

<i>terō, rub</i>	<i>terere</i>	<i>trivī</i>	<i>tritrus</i>
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Perfect infinitive once in pentameter verse (823) *at-teruisse* (Tib.).

964. (*b.*) With the present stem in *-no|e-* (833).

<i>cernō, sift, separate, see</i>	<i>cernere</i>	<i>crēvī, decided</i>	<i>certus, -crētus</i>
<i>linō, besmear</i>	<i>linere</i>	<i>lēvī, rarely livī</i>	<i>litus</i>

In the present system some forms in *-īre* are used by late writers.

<i>sinō, leave, let</i>	<i>sinere</i>	<i>sivī</i>	<i>situs</i>
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Perfect system forms of *sinō* and *dē-sinō* in *-v-* are: *sivī* (Plaut., Ter., Cic.); *dē-sivī* (Sen.), *sivistis* (Cic.), once each; *siveris* (Plaut., Cato), *dē-siverit* (Cato, Gell.), *siverint* (Plaut., Curt.), *sivisset* (Cic., Liv.). Much oftener without *-v-*: *as, dē-siī* (Sen.), *sistī* (Plaut., Cic.); *dē-sistī* often, *siit* once (Ter.), *dē-siit* (Varr., Sen., &c.), *dē-sīt* (Mart., &c.), *dē-simms* (Lent.), *dē-simms* (893), *sistis*; *dē-siērunt* (Cic., Liv.); *dē-sierat, dē-sierit* (Cic.); *dē-sissem, &c., sisset, sissent, dē-sisse.* For *sīris, &c.,* see 893; for *pōnō, 972.*

<i>spērō, spurn</i>	<i>spernere</i>	<i>sprevī</i>	<i>spretus</i>
<i>sternō, strew</i>	<i>sternere</i>	<i>strāvī</i>	<i>strātus</i>

965. (c.) With the present stem in -scō|e- (834).

crēscō, <i>grow</i>	crēscere	crēvī	crētus
nōscō, <i>get to know</i>	nōscere	nōvī	nōtus adjective

Compounds: i-gnōscō, i-gnōvī, i-gnōtum; ā-gnōscō, ā-gnōvī, ā-gnitus; cō-gnōscō, cō-gnōvī, cō-gnitus; di-nōscō, di-nōvī, rarely di-gnōscō, di-gnōvī, —; inter-nōscō, inter-nōvī, —. Old passive infinitive GNOSCIER (inscr. 186 B. C.).

pāscō, <i>feed</i>	pāscere	pāvī	pāstus
scīscō, <i>enact</i>	scīscere	scīvī	scītus

966. (2b.) The following verbs in -ere have the perfect stem in -v-, preceded by the long vowel of a presumed denominative stem (870), and the perfect participle, when used, in -tus:

967. (a.) With the present stem in -o|e- (829).

petō, <i>aim at</i>	petere	petivī	petitus
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In the perfect, sometimes petiī (Cic., Ov., Liv., Val. Fl., Plin. Ep.), PETIEI (inscr.), peti late (Sen., Stat.); petiit (Cic., Hor., Tac., Suet.), petit (Verg., Ov., Phaedr., Sen., Luc., Suet.), petiisse (Verg., Hor., Ov., Val. Fl., Stat.).

quaerō, <i>inquire</i>	quaerere	quaesivī	quaesitus
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Compounds sometimes retain ae in old Latin, but usually have i for ae throughout: as, con-quirō, con-quirere, &c.

968. (b.) With the present stem in -scō|e- (834).

ab-olēscō, <i>vanish away</i>	ab-olēscere	ab-olēvī	—
ad-olēscō, <i>grow up</i>	ad-olēscere	ad-olēvī	ad-ultus
con-cupiscō, <i>hanker for</i>	con-cupiscere	con-cupivī	con-cupitus
-dormiscō, <i>fall asleep</i>	-dormiscere	-dormivī	—
ex-olēscō, <i>grow out</i>	ex-olēscere	ex-olēvī	ex-olētus
in-veterāscō, <i>get set</i>	in-veterāscere	in-veterāvī	—
obs-olēscō, <i>get worn out</i>	obs-olēscere	obs-olēvī	obs-olētus adj.
quiēscō, <i>get still</i>	quiēscere	quiēvī	quiētus adjective
re-sipiscō, <i>come to</i>	re-sipiscere	re-sipivī	—
suēscō, <i>get used</i>	suēscere	suēvī	suētus
vesperāscit, <i>gets dusk</i>	vesperāscere	vesperāvīt	—

969. (c.) With the present stem in -io|e- (836).

cupiō, <i>want</i>	cupere	cupivī	cupitus
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Once with a form in -ire (791), cupiret (Lucret.).

sapiō, <i>have a smack</i>	sapere	sapivī	—
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Compounds have i for a: as, re-sipiō, &c.

970. (d.) With the present stem in -ssō|e- (375).

ar-cēssō, <i>send for</i>	ar-cēssere	ar-cēssivī	ar-cēssitus
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Sometimes ac-cersō, &c.; infinitive rarely ar-cēssiri or ac-cersiri.

capēssō, <i>undertake</i>	capēssere	capēssivī	—
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facēssō, <i>do, make off</i>	facēssere	facēssivī	facēssitus
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Perfect system rare: facēssieris or facēsseris (Cic.), facēssisset (Tac.).

in-cēssō, <i>attack</i>	in-cēssere	in-cēssivī	—
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lacēssō, <i>provoke</i>	lacēssere	lacēssivī	lacēssitus
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PERFECT STEM IN -u-.

971. (3.) The following verbs in -ere have the perfect stem in -u- (873), and the perfect participle, when used, in -tus; in some participles -tus is preceded by a short i, thus, -itus (910):

972. (a) With the present stem in -o|e- (829).

alō, bring up	alere	alui	altus, rarely alitus
colō, till, stay round, court	colere	colui	cultus
con-cinō, chime with	con-cinere	con-cinui	—

A compound of canō (924, 823). See also oc-cinō and prae-cinō.

cōn-sulō, consult	cōn-sulere	cōn-sului	cōn-sultus
depsō, knead	depsere	depsui	depstus
fremō, growl	fremere	fremui	—
gemō, groan	gemere	gemui	—
molō, grind	molere	molui	molitus
oc-cinō, sing ominously	oc-cinere	oc-cinui	—

Once with reduplication, oc-cecinerit (Liv.).

oc-culō, hide	oc-culere	oc-cului	oc-cultus
pīsō, pīnsō, bray	pīsere, pīnsere	pīnsui, pīsivi	pistus

Once (818, 847) pīnsibart (Enn.). Perfect once pīnsui (Pomp.), once (823, 893) pīsiērunt (Varr.). Perfect participle often pīnsitus (Col.), once pīnsus (Vitr.).

pōnō, place	pōnere	po-sui	po-situs
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A compound of po- and sīnō (964). Perfect in old Latin po-sīvī (893); po-sui is first used by Ennius (875). Perfect participle in verse sometimes, po-stus, -po-stus; inf. inposisse (Plaut.).

prae-cinō, play before	prae-cinere	prae-cinui	—
serō, string	serere	-serui	sertus
stertō, snore	stertere	(dē-stertui)	—
streṗō, make a racket	strepere	strepui	—
texō, weave	texere	texui	textus
tremō, quake	tremere	tremui	—
vomō, throw up	vomere	vomui	—

973. (b.) With reduplication and -o|e- in the present stem (829).

gignō, beget	gignere	genui	genitus
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Present sometimes also without reduplication, genit, &c. (Varr., Lucr.).

974. (c.) With the present stem in a nasalized root followed by -o|e- (831).

ac-cumbō, lie by	ac-cumbere	ac-cubui	ac-cubitus
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So also in-cumbō; dis-cumbō has dis-cubui, dis-cubitum. Compounds with dē, ob, prō, re-, and sub, have -cubui, —.

975. (d.) With the present stem in -io|e- (836).

ē-liciō, coax out	ē-licere	ē-licui	ē-licitus
rapīō, seize	rapere	rapui	raptus

Compounds have i for a in the present and perfect systems, and e in the perfect participle: as, ē-ripiō, ē-ripere, ē-ripui, ē-reptus. Old Latin has u in dē-rupier and in sub-rupīō, sub-rupere, sub-rupui, sub-ruptus; shortened forms are: surpuit, surpuerit (Plaut.), surpit (Plaut. prol.), surpere (Lucr.), surpite, curpuerat (Hor.). For sub-repsit (Plaut.), see 887.

976. (e.) With the present stem in -scō|e- (835); for com-pēscuī, see 855

acēscō, <i>get sour</i>	acēscere	-acui	_____
alēscō, <i>grow up</i>	alēscere	(co-alui)	(co-alitus)
ārēscō, <i>dry up</i>	ārēscere	-āruī	_____
calēscō, <i>get warm</i>	calēscere	-calui	_____
candēscō, <i>get white</i>	candēscere	-candui	_____
cānēscō, <i>get grey</i>	cānēscere	cānuī	_____
clārēscō, <i>get bright</i>	clārēscere	clāruī	_____
com-pescō, <i>check</i>	com-pescere	com-pescui	_____
con-ticēscō, <i>get all still</i>	con-ticēscere	con-ticui	_____

Also in the present system, con-ticiscō, con-ticiscere, &c.

crēbrēscō, <i>get common</i>	crēbrēscere	-crēbruī	_____
crūdēscō, <i>wax bad</i>	crūdēscere	(re-crūdui)	_____
-dolēscō, <i>get pained</i>	-dolēscere	-doluī	_____
dūrēscō, <i>get hard</i>	dūrēscere	dūruī	_____
ē-vilēscō, <i>get cheap</i>	ē-vilēscere	ē-viluī	_____
fervēscō, <i>boil up</i>	fervēscere	-ferbuī, -fervī	_____
flōrēscō, <i>blossom out</i>	flōrēscere	-flōruī	_____
horrēscō, <i>bristle up</i>	horrēscere	-horruī	_____
languēscō, <i>get weak</i>	languēscere	languī	_____
latēscō, <i>hide away</i>	latēscere	-lituī	_____
liquēscō, <i>melt</i>	liquēscere	(dē-licui)	_____
madēscō, <i>get moist</i>	madēscere	maduī	_____
marcēscō, <i>pine away</i>	marcēscere	(ē-marcui)	_____
mātūrēscō, <i>ripen</i>	mātūrēscere	mātūruī	_____
nigrēscō, <i>get black</i>	nigrēscere	nigruī	_____
nōtēscō, <i>get known</i>	nōtēscere	nōtuī	_____
ob-mūtēscō, <i>get still</i>	ob-mūtēscere	ob-mūtuī	_____
ob-surdēscō, <i>get deaf</i>	ob-surdēscere	ob-surduī	_____
oc-callēscō, <i>get hard</i>	oc-callēscere	oc-calluī	_____
pallēscō, <i>grow pale</i>	pallēscere	palluī	_____
pūtēscō, <i>get soaked</i>	pūtēscere	pūtuī	_____
rigēscō, <i>stiffen up</i>	rigēscere	riguī	_____
rubēscō, <i>redden</i>	rubēscere	rubuī	_____
sānēscō, <i>get well</i>	sānēscere	-sānuī	_____
senēscō, <i>grow old</i>	senēscere	-senuī	_____
stupēscō, <i>get dazed</i>	stupēscere	(ob-stupuī)	_____

Also op-stipēscō or ob-stipēscō, op-stipui or ob-stipui.

tābēscō, <i>waste away</i>	tābēscere	tābuī	_____
tepēscō, <i>get lukewarm</i>	tepēscere	tepuī	_____
-timēscō, <i>get scared</i>	-timēscere	-timui	_____
torpēscō, <i>get numb</i>	torpēscere	torpuī	_____
tremēscō, <i>quake</i>	tremēscere	(con-tremui)	_____

Also in the present system, con-tremiscō, con-tremiscere, &c.

tumēscō, <i>swell up</i>	tumēscere	-tumui	_____
valēscō, <i>get strong</i>	valēscere	-valuī	_____
vānēscō, <i>wane</i>	vānēscere	(ē-vānuī)	_____

DEPONENTS IN -ī.

977. (1.) The following deponents in -ī have the perfect participle in -tus, except *morior*, which has -tuus:

978. (a.) With the present stem in -o e- (829).		
<i>fruor, enjoy</i>	<i>frui</i>	<i>fructus</i>
<i>loquor, speak</i>	<i>loqui</i>	<i>locutus</i>
<i>queror, complain</i>	<i>queri</i>	<i>questus</i>
<i>sequor, follow</i>	<i>sequi</i>	<i>secutus</i>

979. (b.) With the present stem in a nasalized root followed by -o e- (831).		
<i>fungor, get quit</i>	<i>fungi</i>	<i>functus</i>

980. (c.) With the present stem in -sco e- (834).		
<i>apiscor, lay hold of</i>	<i>apisci</i>	<i>aptus</i>
Compounds have i and e for a: as, ad-ipiscor, ad-ipisci, ad-eptus.		
<i>com-miniscor, devise</i>	<i>com-minisci</i>	<i>com-mentus</i>
<i>ex-pergiscor, stretch myself, wake</i>	<i>ex-pergisci</i>	<i>ex-per-rectus</i>

Perfect participle rarely *ex-pergitus* (Lucil., Lucr.).

<i>nanciscor, get</i>	<i>nancisci</i>	<i>nactus, nactus</i>
<i>nascor, am born</i>	<i>nasci</i>	<i>natus</i>
<i>ob-liviscor, forget</i>	<i>ob-livisci</i>	<i>ob-litus</i>
<i>paciscor, bargain</i>	<i>pacisci</i>	<i>pactus</i>

Compounds: dē-peciscor, dē-pecisci, dē-pectus; com-pectus.		
<i>pro-ficiscor, start on</i>	<i>pro-ficisci</i>	<i>pro-fectus</i>
<i>ulciscor, avenge</i>	<i>ulcisci</i>	<i>ultus</i>

981. (d.) With the present stem in -io e- (836).		
<i>morior, die</i>	<i>mori</i>	<i>mortuus</i>
<i>orior, rise</i>	<i>oriri</i>	<i>ortus</i>
<i>potior, master</i>	<i>potiri</i>	<i>potitus</i>

For forms in -īri of these three verbs, see 791. For *potiri*, twice *poti* (Enn., Pac.).

982. (2.) The following deponents in -ī have the perfect participle in -sus (912):

983. (a.) With the present stem in -o e- (829).		
<i>lābor, tumble down</i>	<i>lābi</i>	<i>lapsus</i>
<i>nītor, rest on</i>	<i>nīti</i>	<i>nīsus, nīxus</i>
<i>ūtor, use</i>	<i>ūti</i>	<i>ūsus</i>

984. (b.) With the present stem in -sco e- (834).		
<i>dē-fetiscor, get tired out</i>	<i>dē-fetisci</i>	<i>dē-fessus</i>

985. (c.) With the present stem in -to e- (835).		
<i>am-plector, hug round</i>	<i>am-plecti</i>	<i>am-plexus</i>
<i>com-plector, hug up</i>	<i>com-plecti</i>	<i>com-plexus</i>

986. (d.) With the present stem in -io e- (836).		
<i>gradior, step</i>	<i>gradi</i>	<i>gressus</i>
<i>patior, suffer</i>	<i>pati</i>	<i>passus</i>

Compounds of these two verbs have e for a: as, ad-gredior, per-petior, per-pessus; for forms of -gredior in -īri, see 791.

II. DENOMINATIVE VERBS.

987. Most verbs in *-āre*, *-ēre*, and *-īre* (or in *-ārī*, *-ērī*, and *-īrī*), are denominatives.

988. Some primitives from vowel roots have the form of denominatives in the present system, or throughout; and some verbs with a denominative present system have the perfect and perfect participle formed directly from a root.

(1.) VERBS IN *-āre*.

(A.) PERFECT STEM WITHOUT A SUFFIX.

989. (1.) The following verb in *-āre* has a reduplicated perfect stem (859):

stō, <i>stand</i>	stāre	stetī	—
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For *-stetī*, see §60. The compound *prae-stō* has rarely the perfect participle *prae-stātus* (Brut., Plin.), and *prae-stitus* (Liv.).

990. (2.) The following verbs in *-āre* have a perfect stem consisting of a root which ends in *-v-* and has a long vowel (864), and the perfect participle in *-tus*:

iuvō, <i>help</i>	iuvāre	iūvī	iūtus once
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In the perfect system, *iuverint*, *adiuverō*, and *adiuverit* occur once each in Catull., Enn., Plaut., and Ter; see §91. Perfect participle usual only in the compound *ad-iūtus*.

lavō, <i>bathe</i>	lavāre	lāvī	lautus
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Forms in *-ere* are very common in the present tense (§20): *lavis* (Plaut., Hor.), *lavit* (Plaut., Lucr., Catull., Verg., Hor.), *lavimus* (Hor.), *lavitur* (Val. Fl.), *lavitō* (Cato), *lavere* often, *lavī* (Pomp.). Perfect participle often *lōtus* in writers of the empire; supine, *lautum*, *lavātum*.

(B.) PERFECT STEM IN *-v-* OR *-u-*.PERFECT STEM IN *-v-*.

991. (1a.) Two verbs in *-āre* have the perfect stem in *-v-* (869), and the perfect participle, when used, in *-tus*, both preceded by a long *-ā-* of the root:

flō, <i>blow</i>	flāre	flāvī	flātus
nō, <i>swim</i>	nāre	nāvī	—

992. (1b.) Most verbs in *-āre* have the perfect stem in *-v-* (869), and the perfect participle in *-tus*, both preceded by a form of the present stem in long *-ā-*: as,

laudō, <i>praise</i>	laudāre	laudāvī	laudātus
liberō, <i>free</i>	liberāre	liberāvī	liberātus
nōminō, <i>name</i>	nōmināre	nōmināvī	nōminātus
spērō, <i>hope</i>	spērāre	spērāvī	spērātus

PERFECT STEM IN -u-.

993. (2.) The following verbs in **-āre** have the perfect stem in **-u** (874), and the perfect participle, when used, in **-tus**; in some participles, **-tus** is preceded by a short **i**, thus, **-itus** (910):

crepō, *rattle* **crepāre** **crepuī** (in-crepitus)

Forms of the perfect system in **-v-** (823) are: **in-crepāvit** (Plaut.), **dis-crepāvit** (Varr.), **in-crepārit** (Suet.).

cubō, *lie* **cubāre** **cubuī** ———

Forms of the perfect system in **-v-** (823) are: **ex-cubāverant** (Caes.), **cubāris** (Prop.), **in-cubāvere** (Plin.), **cubāsse** (Quintil.). Compound perfect participle **in-cubitus** (Plin.).

domō, *tame* **domāre** **domuī** **domitus**

ē-necō, *murder* **ē-necāre** **ē-necuī** **ē-nectus**

The simple verb has **necāvī**, **necātus**; twice **necuit** (Enn., Phaedr.). **ē-necō** sometimes has **i** for **e** in the present and perfect system; once (823) **ē-nicāvit**, and once (887) **ē-nicāssō** (Plaut.); perfect participle also **ē-necātus** (Plin.).

fricō, *rub down* **fricāre** **fricuī** **frictus**

Perfect participle also **fricātus** (Vitr.), **cōn-fricātus** (Varr., Plin.), **dē-fricātus** (Catull., Col., Plin.), **in-fricātus** (Col., Plin.), **per-fricātus** (Vitr., Plin.).

micō, *quiver* **micāre** **micuī** ———

So the compounds; except **dī-micō**, **dī-micāvī**, **dī-micātum**; twice in pentameter verse (823) **dī-micuisse** (Ov.).

-plicō, *fold* **-plicāre** **-plicuī** **-plicitus**

A few forms of the present system of the simple verb occur. In the perfect and perfect participle usually **-plicāvī**, **-plicātus**; but sometimes **ap-plicuī** (Cic. once, Tib., Ov., Liv., Sen., &c.); **com-plicuī** (Sen.), **ex-plicuī** (Verg., Hor., Liv., Sen., &c.), **im-plicuī** (Verg., Tib., Ov., Sen., &c.); **ap-plicitus** (Col., Quintil., Plin. Ep.), **ex-plicitus** (Caes., Sen., Plin. Ep.), **im-plicitus** (Plaut., Cic., Liv.); once **re-plicitus** (Stat.).

secō, *cut* **secāre** **secuī** **sectus**

The compound with **ex** sometimes has **i** for **e**; once (823) **exicāveris** (Cato).

sonō, *sound* **sonāre** **sonuī** ———

Also (820) **sonit**, **sonunt** (Enn., Acc.), **sonere** (Acc., Lucr.); **re-sonunt** (Enn.). Perfect (823) **re-sonārint** (Hor.), **re-sonāvit** (Man.), **sonātūrus** (Hor.).

tonō, *thunder* **tonāre** **tonuī** (at-tonitus)

Once (820) **tonimus** (Varr.). Perfect participle once **in-tonātus** (Hor.).

vetō, *forbid* **vetāre** **vetuī** **vetitus**

In old Latin, **votō**, &c. (143). Perfect once (823) **vetāvit** (Pers.).

DEPONENTS IN -ārī.

994. There are many deponents in **-ārī**, with the perfect participle in **-ātus**: as,

hortor, *exhort* **hortārī** **hortātus**

For the primitive **fārī**, *speak*, and compounds, see the dictionary.

(2.) VERBS IN *-ēre*.

(A.) PERFECT STEM WITHOUT A SUFFIX.

995. (1.) The following verbs in *-ēre* have a reduplicated perfect stem (859), and the perfect participle, when used, in *-sus* (912):

<i>mordeō, bite</i>	<i>mordēre</i>	<i>momordī</i>	<i>morsus</i>
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The compound *prae-mordeō* has once (823) *prae-morsisset* (Plaut.).

<i>pendeō, am hung</i>	<i>pendēre</i>	<i>pependī</i>	—
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The compound *prō-pendeō* has the perfect participle *prō-pēnsus*.

<i>spondeō, covenant</i>	<i>spondēre</i>	<i>spopondī</i>	<i>spōnsus</i>
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For *dē-spondī* and *re-spondī*, see 860; rarely *dē-spopondī* (Plaut.).

<i>tondeō, shear</i>	<i>tondēre</i>	<i>-totondī, -tondī</i>	<i>tōnsus</i>
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For *dē-tondunt* (Varr.), see 821. Perfect only in the compounds *at-tondī* and *dē-tondī* (860); once *dē-totonderat* (Varr.), and perhaps *dē-totondit* (Enn.).

996. (2a.) The following verbs in *-ēre* have a perfect stem consisting of a root which ends in *-v-* and has a long vowel (864), and the perfect participle, when used, in *-tus*:

<i>caveō, look out</i>	<i>cavēre</i>	<i>cāvī</i>	<i>cautus</i>
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<i>faveō, am friendly</i>	<i>favēre</i>	<i>fāvī</i>	—
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<i>foveō, warm, cherish</i>	<i>fovēre</i>	<i>fōvī</i>	<i>fōtus</i>
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<i>moveō, move</i>	<i>movēre</i>	<i>mōvī</i>	<i>mōtus</i>
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For short forms in the perfect system, particularly in compounds, see 891.

<i>voveō, vow</i>	<i>vovēre</i>	<i>vōvī</i>	<i>vōtus</i>
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997. (2b.) Three verbs in *-ēre* have a perfect stem consisting of a consonant root with a long vowel (864), and the perfect participle in *-sus* (912):

<i>sedeō, sit</i>	<i>sedēre</i>	<i>sēdī</i>	<i>-sessus</i>
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Real compounds have *i* for *e* in the present system: as, *ob-sideō*, &c. Compounds with *dis-*, *prae*, and *re-* have no perfect participle.

<i>strideō, grate</i>	<i>stridēre</i>	<i>stridī</i>	—
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Often with a present system in *-ere* (821).

<i>videō, see</i>	<i>vidēre</i>	<i>vīdī</i>	<i>vīsus</i>
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998. (3.) The following verbs in *-ēre* have a perfect stem ending in two consonants (866), and the perfect participle, when used, in *-sus* (912):

<i>ferveō, boil</i>	<i>fervēre</i>	<i>fervī, ferbuī</i>	—
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Sometimes with forms in *-ere* (821) in verse. The perfect system is rare.

<i>prandeō, lunch</i>	<i>prandēre</i>	<i>prandī</i>	<i>prānsus</i>
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(B.) PERFECT STEM IN *-s-*, OR IN *-v-* OR *-u-*.PERFECT STEM IN *-s-*.

999. (1a.) The following verbs in *-ēre* have the perfect stem in *-s-* (868), and the perfect participle, when used, in *-tus*:

The Verb: List of Verbs. [1000-1001.

augeō, <i>increase</i>	augēre	auxī	auctus
in-dulgeō, <i>am kind</i>	in-dulgēre	in-dulsi	—
lūceō, <i>beam</i>	lūcēre	lūxi	—
lūgeo, <i>mourn</i>	lūgēre	lūxi	—
torqueō, <i>twist</i>	torquēre	torsi	tortus

1000. (1b.) The following verbs in -ēre have the perfect stem in -s- (868), and the perfect participle, when used, in -sus (912):

algeō, <i>feel cold</i>	algēre	alsī	—
ardeō, <i>blaze</i>	ardēre	arsi	—
cō-niveō, <i>wink and blink</i>	cō-nivēre	cō-nīxi, cō-nīvi	—

The perfects cō-nīxi (Turp.), cō-nīvi (Crass.), occur once each.

fulgeō, <i>flash</i>	fulgēre	fulsi	—
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Forms of the present in -ere (821) occur in verse: fulgit (Pomp., Lucil., Lucr.), fulgere (Pac., Acc., Lucil., Lucr., Verg.); ef-fulgere (Verg., Claud.).

haereō, <i>stick</i>	haerēre	haesi	—
iubeō, <i>order</i>	iubēre	iussi	iussus

In old Latin, IOVBEO, after IOVSI (IVSI); later iussi, iussus, after iubeō.

maneō, <i>stay</i>	manēre	mānsī	mānsus
mulceō, <i>stroke</i>	mulcēre	mulsi	mulsus adjective

Perfect participle per-mulsus rare (Cornif., Varr.).

mulgeō, <i>milk</i>	mulgēre	mulsi	mulsus once
rideō, <i>laugh</i>	ridēre	risī	-risus
suādeō, <i>advise</i>	suādēre	suāsi	suāsus
tergeō, <i>wipe</i>	tergēre	tersī	tersus

For forms in -ere in the present, as tergit, &c. (Varr., Prop., Stat., Col.), see 821.

turgeō, <i>am swelling</i>	turgēre	tursī once	—
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Of the perfect system, turserat (Enn.).

urgeō, <i>push</i>	urgēre	ursī	—
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PERFECT STEM IN -v- OR -u-.

PERFECT STEM IN -v-.

1001. (1a.) The following verbs in -ēre have the perfect stem in -v- (869), and the perfect participle in -tus, both preceded by a long -ē- of the root:

dē-leō, <i>wipe out</i>	dē-lēre	dē-lēvi	dē-lētus
fleō, <i>weep</i>	flēre	flēvi	flētus
neō, <i>spin</i>	nēre	nēvi	—

For neunt (Tib.), see 837.

-pleō, <i>fill</i>	-plēre	-plēvi	-plētus
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1002. (1*b*.) The following verb in **-ēre** has the perfect stem in **-v-** (869), preceded by long **-ī-**, and the perfect participle in **-tus**, preceded by short **-i-** of the root :

cieō, *set a going*

ciēre

cīvī

citus

Somewhat defective; also with a form in **-īre** (821). For the perfect participle of compounds, see 919.

1003. (1*c*.) The following verb in **-ēre** has the perfect stem in **-v-** (869), and the perfect participle in **-itus** (910) :

ab-oleō, *destroy*

ab-olēre

ab-olēvī

ab-olitus

PERFECT STEM IN **-u-**.

1004. (2*a*.) Most verbs in **-ēre** have the perfect stem in **-u-** (874), and the perfect participle, when used, in **-tus**, which is usually preceded by a short **i** (910) :

doceō, *teach*

docēre

docuī

doctus

habeō, *have*

habēre

habuī

habitus

So also **post-habeō**; other compounds have **i** for **a** : as, **pro-hibeō**, **prohibēre**, **pro-hibuī**, **pro-hibitus**; twice contracted, **prōbet**, **prōbeat** (Lucr.). Compounds with **dē** and **prae** are regularly contracted, **dēbeō**, **praebeō**, &c. : but in Plautus once **de-hibuistī**, and regularly **prae-hibeō**, &c., throughout.

mereō, *earn*

merēre

meruī

meritus

Often deponent (800) : **mereor**, **merērī**, **meritus**.

misceō, *mix*

miscēre

miscuī

mixtus, **mistus**

The present stem is an extension of the suffix **-sc^oe**. (834); **-sc-** of the present runs over into the perfect.

moneō, *advise*

monēre

monuī

monitus

placeō, *am pleasing*

placēre

placuī

placitus

So the compounds **com-placeō** and **per-placeō**; **dis-pliceō** has **i** for **a** throughout.

taceō, *hold my tongue*

tacēre

tacuī

tacitus adjective

The compound **re-ticeō** has **i** for **a** and no perfect participle.

teneō, *hold*

tenēre

tenuī

-tentus

Compounds have **i** for **e** in the present and perfect : as, **dē-tineō**, **dē-tinuī**, **dē-tentus**.

terreō, *scare*

terrēre

terruī

territus

torreō, *roast*

torrēre

torruī

tostus

1005 (2*b*.) The following verb in **-ēre** has the perfect stem in **-u-** (874), and the perfect participle in **-sus** (912) :

cēnseō, *count, rate*

cēnsēre

cēnsuī

cēnsus

1006. (3.) The following verbs in *-ēre* have the perfect stem in *-u-* (874), and no perfect participle (907):

arceō, <i>check</i>	arcēre	arcuī	—
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The compounds *co-erceō* and *ex-erceō* have *e* for *a*, and perfect participles *co-ercitus* and *ex-ercitus*.

caleō, <i>am warm</i>	calēre	caluī	—
candeō, <i>glow white</i>	candēre	canduī	—
careō, <i>have not</i>	carēre	caruī	—
doleō, <i>ache</i>	dolēre	doluī	—
egeō, <i>need</i>	egēre	eguī	—

The compound *ind-igeō*, *ind-igēre*, *ind-iguī*, —, has *i* for *e*.

ē-mineō, <i>stick out</i>	ē-minēre	ē-minuī	—
flōreō, <i>bloom</i>	flōrēre	flōruī	—
horreō, <i>bristle up</i>	horrēre	horrui	—
iaceō, <i>lie</i>	iacēre	iacuī	—
lateō, <i>lie hid</i>	latēre	latuī	—
liceō, <i>am rated</i>	licēre	licuī	—
liqueō, <i>am melted</i>	liquēre	licuī	—
madeō, <i>am soaked</i>	madēre	maduī	—
niteō, <i>shine</i>	nitēre	nitui	—
noceō, <i>am hurtful</i>	nocēre	nocuī	—
oleō, <i>smell</i>	olēre	oluī	—

For forms in *-ere* in the present system, see 821.

palleō, <i>look pale</i>	pallēre	pallui	—
pāreō, <i>wait on, am obedient</i>	pārēre	pāruī	—
pateō, <i>am open</i>	patēre	patuī	—
rigeō, <i>am stiff</i>	rigēre	riguī	—
sileō, <i>am silent</i>	silēre	siluī	—
sorbeō, <i>suck up</i>	sorbēre	sorbuī	—

The perfect system of the simple verb is rare: *sorbuit*, *sorbuerint* (Plin.); also (823) *sorpsit* (Val. Max.); *ab-sorbeō* and *ex-sorbeō* have *-sorbuī*; but *ab-sorpsi* (Plin., Luc., Macr.), *ex-sorpsi* (Sen.).

studeō, <i>am eager</i>	studēre	studuī	—
stupeō, <i>am dazed</i>	stupēre	stupuī	—
timeō, <i>fear</i>	timēre	timuī	—
valeō, <i>am strong</i>	valēre	valuī	—
vigeō, <i>feel strong</i>	vigēre	viguī	—

1007. For *audeō*, *gaudeō*, and *soleō*, see 801; for *lubet* or *libet*, *licet*, *miseret*, *oportet*, *paenitet*, *piget*, *pudet*, *taedet*, see 815 and 816.

DEPONENTS IN *-ērī*.

1008. (1a.) The following deponent in *-ērī* has the perfect participle in *-tus*:

reor, <i>reckon, think</i>	rērī	ratus
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1009. (1b.) The following deponents in **-ērī** have the perfect participle in **-tus**, which is preceded by a short **i** (910):

liceor, <i>bid</i>	licērī	licitus
miseror, <i>pity</i>	miserērī	miseritus

Perfect participle also **miseritus** (Val. Max., Sen., Curt.). Active forms are: **miserēte**, **miserērent** (Enn.), **miserēās** (Ter.), **miseret** (Lucr.), **miserent** (Val. Fl.). Passive forms are sometimes used impersonally (724): as, **miserētur**, &c.
 tueor, *look to, protect* tuērī tuitus late

Forms in **-ī** also occur in verse (821). As perfect participle, generally **tūtātus**.
 vereor, *am awed at* verērī veritus

1010. (2.) One deponent in **-ērī** has the perfect participle in **-sus** (912):

fateor, <i>confess</i>	fatērī	fassus
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Compounds have **i** and **e** for **a**: as, **cōn-fiteor**, **cōn-fessus**.

(3.) VERBS IN **-īre**.

(A.) PERFECT STEM WITHOUT A SUFFIX.

1011. (1a.) The following verb in **-īre** has a reduplicated perfect stem (861), and the perfect participle in **-tus**:

re-periō, <i>find</i>	re-perīre	re-pperī	re-pertus
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1012. (1b.) The following verb in **-īre** has no reduplication in the perfect stem, and the perfect participle in **-tus**:

com-periō, <i>find out</i>	com-perīre	com-perī	com-pertus
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As deponent: **com-periar** (Ter.), **com-perior** (Sall., Tac.).

1013. (2.) The following verb in **-īre** has a perfect stem consisting of a consonant root with a long vowel (862), and the perfect participle in **-tus**:

veniō, <i>come</i>	venīre	vēnī	ventum, -ventus
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For **ē-venunt**, **ē-venat**, **ē-venant**, **ad-venat**, **per-venat**, see 822.

(B.) PERFECT STEM IN **-s-**, OR IN **-v-** OR **-u-**.

PERFECT STEM IN **-s-**.

1014. (1.) The following verbs in **-īre** have the perfect stem in **-s-** (868), and the perfect participle in **-tus**:

farcīō, <i>stuff</i>	farcīre	farsī	fartus
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Compounds have usually **e** for **a** throughout.

fulciō, <i>prop</i>	fulcīre	fulsī	fultus
hauriō, <i>drain</i>	haurīre	hausī	haustus

A perfect subjunctive **haurierint** is quoted from Varro (823).

1015-1020.] *The Verb: List of Verbs.*

saepiō, <i>hedge in</i>	saepīre	saepsi	saeptus
sanciō, <i>hallow</i>	sancīre	sānxi	sānctus adjective
Perfect participle rarely sancītus (Lucr., Liv.). A pluperfect sancierat is quoted from Pomponius Secundus (823).			
sarciō, <i>patch</i>	sarcīre	sarsi	sartus
vinciō, <i>bind</i>	vincīre	vinxi	vinctus

1015. (2.) The following verb in **-īre** has the perfect stem in **-s-** (868), and the perfect participle in **-sus** (912):

sentiō, <i>feel</i>	sentīre	sēnsi	sēnsus
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The compound with **ad** is generally deponent (800).

PERFECT STEM IN **-V-**.

1016. (1a.) The following verb in **-īre** has the perfect stem in **-v-** (869), and the perfect participle in **-tus**, both preceded by a long **ī** of the root:

sciō, <i>know</i>	scīre	scīvi	scītus
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1017. (1b.) The following verb in **-īre** has the perfect stem in **-v-** (869), and the perfect participle in **-tus**:

sepeliō, <i>bury</i>	sepelīre	sepelīvi	sepultus
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1018. (1c.) Most verbs in **-īre** have the perfect stem in **-v-** (869), and the perfect participle in **-tus**, both preceded by a form of the present stem in long **-ī-**: as,

audiō, <i>hear</i>	audīre	audīvi	audītus
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PERFECT STEM IN **-U-**.

1019. (2.) The following verbs in **-īre** have the perfect stem in **-u-** (874), and the perfect participle, when used, in **-tus**:

am-iciō, <i>don</i>	am-icīre	am-icui	am-ictus
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Perfect rare: once am-icui (Brut.), once am-ixi (Varr.).

ap-eriō, <i>open</i>	ap-erīre	ap-erui	ap-ertus
op-eriō, <i>cover over</i>	op-erīre	op-erui	op-ertus
salīō, <i>leap</i>	salīre	salui	

Compounds have **i** for **a** throughout: as, **in-siliō**. A perfect system in **-v-** (823, 893), as **ex-silivi**, occurs in late writers (Col., Sen., Plin., &c.).

DEPONENTS IN **-īri**.

1020. (1a.) The following deponents in **-īri** have the perfect participle in **-tus**:

ex-perior, <i>try</i>	ex-perīri	ex-pertus
op-perior, <i>wait for</i>	op-perīri	op-pertus

Perfect participle once **op-perītus** (Plaut.).

1021. (1b.) The following deponents in **-īrī** have the perfect participle in **-ītus**:

blandior, *am agreeable*

largior, *shower*

mentior, *tell lies*

mōlior, *work hard*

partior, *share*

sortior, *draw lots*

blandīrī

largīrī

mentīrī

mōlīrī

partīrī

sortīrī

blandītus

largītus

mentītus

mōlītus

partītus

sortītus

1022. (2.) The following deponents in **-īrī** have the perfect participle in **-sus** (912):

mētior, *measure*

ōrdior, *begin*

mētīrī

ōrdīrī

mēnsus

ōrsus

PART SECOND & SENTENCES

THE SIMPLE SENTENCE AND ITS PARTS.

1023. A SENTENCE is a thought expressed by means of a verb. The SUBJECT is that which is spoken of. The PREDICATE is that which is said of the subject.

1024. A SIMPLE SENTENCE is one which has only one subject and one predicate.

Thus, *Rhodanus fluit, the Rhone flows*, is a simple sentence: the subject is *Rhodanus* and the predicate is *fluit*.

1025. The sentence may be *declarative*, stating a fact, *exclamatory*, crying out about something, *interrogative*, asking a question, or *imperative*, giving a command.

THE SUBJECT.

1026. The subject is a substantive, or any word or words having the value of a substantive.

1027. The subject of a verb is in the nominative case.

1028. The subject may be expressed, or may be merely indicated by the person ending.

1029. (1.) With the first or the second person, the subject is expressed by a personal pronoun (*ego tū, nōs vōs*) only when somewhat emphatic, or in an indignant question. Otherwise the verb of the first or second person is not attended by a personal pronoun: as, *eram, I was, erās, thou wert*.

1030. The subject is regularly omitted when it is general and indefinite, in the first person plural; as, *intellegimus, we understand*; and second person singular, as: *putārēs, you, or anybody would have thought*.

1031. The subject of the first or second person is sometimes a substantive, contrary to the English idiom: as, *Hannibal petō pācem, I Hannibal am suing for peace. pars spectātōrum scīs, a part of you spectators knows. exoriāre aliquis nostris ex ossibus ultor, from out our bones mayst some avenger spring. recentī coniūrāvimus, three hundred of us have sworn an oath together*.

1032. (2.) With the third person the subject is regularly expressed, unless the general 'he she it,' or 'they' implied in the person ending is definite enough.

1033. The third person plural often refers to people in general, particularly of verbs meaning *say, name or call, think*, and, with *volgō* added, of other verbs also: as, *ferunt, they say, people say, or the world says*. The singular verb *inquit*, is rarely used in the sense of *says somebody, it will be said, or quotha*.

1034. Some verbs have no subject at all in the third person singular; these are called *Impersonal*. Such are: a few verbs expressing 'operations of nature,' five verbs of 'mental distress,' and any verb used to denote merely the occurrence of action, without reference to any doer: as,

(a.) *lūcet, it is light, lūcēscit, it is getting light; pluit, it rains, fulget, it lightens, tonat, it thunders*. (b.) *miseret, it moves to pity, paenitet, it repents, piget, it grieves, pudet, it puts to shame, taedet, it bores*. (c.) *bene erat, it went well; pugnātur, there is fighting, pugnātum est, there was fighting*. See also 816.

THE PREDICATE.

1035. The predicate is either a verb alone, or a verb of indeterminate meaning with a predicate nominative added to complete the sense.

Verbs of indeterminate meaning are such as mean *am* (something), *become, remain, seem, am thought, am called or named, am chosen*.

1036. The verb is sometimes omitted, when it is easily understood. So particularly such everyday verbs as mean *am, do, say, come, and go*, in proverbs and maxims, in short questions, and in emphatic or lively assertion or description: as,

quot hominēs, tot sententiae, sc. sunt, as many men, so many minds. omnia praeclāra rāra, sc. sunt, all that's very fair is rare. mortuus Cūmīs, sc. est, he died at Cumae. bene mihi, sc. sit, be it well with me, i. e. a health to me. haec hāctenus, sc. dicam, thus much only, or no more of this.

ENLARGEMENT OF THE SIMPLE SENTENCE.

1037. The parts of the simple sentence may be enlarged by additions. The commonest enlargements of the subject and of the predicate are the following.

1038. I. The subject may be enlarged by the addition of attributes, appositives, or objects.

1039. (I.) An **ATTRIBUTE** is an essential addition to a substantive, uniting with it as one idea. The attribute may be:

1040. (a.) Genitive of a substantive of different meaning, denoting the agent, possessor, or the like: as, *metus hostium, fear of the enemy, i. e. which they feel. hostium castra, camp of the enemy*.

1041. (b.) Genitive or ablative of a substantive with an adjective in agreement: as, *puer sēdecim annōrum, a boy of sixteen years; bovēs mirā speciē, kine of wondrous beauty*.

1042. (c.) A noun in the same case, either an adjective or participle, or else a substantive used adjectively: as, *pugna Cannēnsis*, the battle of Cannae; *civitātēs victae*, the conquered communities; *victor Rōmulus rēx*, victorious king Romulus.

1043. (d.) A substantive in the accusative or ablative with a preposition: as, *pugna ad Cannās*, the battle near Cannae. *vir sine metū*, a man without fear (1427).

1044. An attribute is rarely attached immediately to a proper name: as, *fortem Gyān*, Gyas the brave. *Q. Lūcānius, eiusdem ordinis*, Lucanius, of the same rank. It is much oftener attached to a general word in apposition with the proper name: as, *vir clārissimus, M. Crassus*, the illustrious Crassus.

1045. (2.) An APPOSITIVE is a separate substantive added as an explanation to another substantive, and in the same case, but not like the attribute uniting with it as one idea: as,

avitum malum, rēgnī cupidō, the ancestral curse, ambition for a crown. *Hamīlcar, Mārs alter, Hamīlcar*, a second Mars. *Cornēlia, māter Gracchōrum*, Cornelia, mother of the Gracchi. *Teutomatus, Ollivicōnis filius, rēx Nitiobrogum*, Teutomatus, the son of Ollivico, the king of the Nitiobroges.

1046. (3.) The OBJECT of a substantive is another substantive of different meaning in the genitive, denoting that on which action is exerted: as,

metus hostium, fear of the enemy, i. e. which is felt towards them. *vēnditiō bonōrum*, sale of the goods.

1047. A substantive in any case may be modified like the subject.

1048. II. The predicate may be enlarged by the addition of accusatives, datives, predicate nouns, or adverbial adjuncts.

1049. (1.) The ACCUSATIVE denotes the object of the verb; also extent, duration, and aim of motion. See 1124.

1050. (2.) The DATIVE denotes that for or to which something is or is done. See 1175.

1051. (3.) A predicate noun, either substantive or adjective, denoting 'office, time, age, order, condition,' or the like, is often added to other verbs besides those of indeterminate meaning (1035): as,

Iūnius aedem dictātor dēdicāvit, Junius dedicated a temple in his capacity as dictator, not Junius the dictator. *litterās Graecās senex didicī*, I learned Greek when I was an old man. *princeps in proelium ibat, ultimus excēdēbat*, he was always the first to go into battle, the last to come out. For the predicative dative of the substantive, see 1219.

1052. In like manner a noun may be added as a predicate in agreement with a substantive in any oblique case: as,

sē incolumēs recipiunt, they come back safe. *ante mē cōnsulem*, before my consulship. *Dolābellā hoste dēcrētō*, Dolabella having been voted an enemy. *nātūrā duce*, with nature as a guide.

1053. (4.) An ADVERBIAL ADJUNCT is either an oblique case of a noun, often with a preposition, or an adverb denoting 'place, time, extent, degree, manner, cause,' or 'circumstances' generally: as,

silentiō proficiscitur, he marches in silence. in eō flūmine pōns erat, over that river there was a bridge.

1054. A predicate substantive may be modified like the subject. An adjective, either of the subject or of the predicate, may be modified by an oblique case or by an adverb.

COMBINATION OF SENTENCES.

1055. Simple sentences may be combined in two different ways. The added sentence may be I. Coordinate; or II. Subordinate.

Thus, in *he died and we lived*, the two sentences are coordinate, that is, of equal rank. But in *he died that we might live*, the sentence beginning with *that* is subordinate. In either combination the separate sentences are often called *Clauses* or *Members*, in contradistinction to the more comprehensive sentence of which they are parts.

I. THE COMPOUND SENTENCE.

1056. A COMPOUND SENTENCE is one which consists of two or more coordinate simple sentences: as,

tū mē amās, ego tē amō, Pl. Most. 305, thou art in love with me, I'm in love with thee. nox erat et caelō fulgēbat lūna serēnō inter minōra sīdera, H. Epod. 15, 1, 'twas night, and in a cloudless sky, bright rode the moon amid the lesser lights. ā tē petō, mē dēfendās, Fam. 15, 8, I ask it of you, protect me.

1057. A compound sentence is usually abridged when the members have parts in common: as,

valēbant precēs et lacrimae, Mil. 34, prayers and tears had weight, compound subject, for valēbant precēs et valēbant lacrimae. rogat ōratque tē, RA. 144, he begs and entreats you, compound predicate, for rogat tē ōratque tē. arma virumque canō, V 1, 1, arms and the man I sing, compound object, for arma canō virumque canō. diū atque ācritēr pugnātum est, 1, 26, 1, there was long and sharp fighting, for diū pugnātum est atque ācritēr pugnātum est.

II. THE COMPLEX SENTENCE.

1058. A COMPLEX SENTENCE is one which consists of a main and a subordinate sentence: as,

centuriōnēs praemittit (main sentence), quī locum idōneum castris dēligant (subordinate sentence), 2, 17, 1, *he sends some officers ahead to select a suitable spot for the camp.* nunc scio (main sentence), quid sit Amor (subordinate sentence), V. E. 8, 43, *now, now I know what Eros is.* ā tē petō (main sentence), ut mē dēfendās (subordinate sentence), Fam. 15, 7, *I ask it of you that you protect me.*

1059. Several sentences are often subordinate to one and the same main sentence, and subordinate sentences may in their turn be main sentences to other subordinate sentences.

Thus, in the following sentence *b* is subordinate to *A*, and *c* to *Ab*:
(c.) quālis esset nātūra montis, (b.) quī cōgnōscerent, (A.) misit, 1, 21, 1, *he sent some people to see what the character of the hill was.*

1060. Subordinate sentences may be coordinated with each other, as well as main sentences.

Thus, in the following sentence, *b* and *b* are both subordinate to *A*, but coordinate with each other: (A.) his rēbus fiēbat, (b.) ut et minus lātē vagārentur (b.) et minus facile finitimis bellum inferre possent, 1, 2, 4, *so it came to pass that, in the first place, they did not roam round much, and secondly, they could not so easily make aggressive war on their neighbours.*

1061. A subordinate sentence introductory in thought to the main sentence, though not necessarily first in the order of the words, is called a *Protasis*; the main sentence which completes the thought is called an *Apodosis*: as,

quom vidēbis (protasis), tum sciēs (apodosis), Pl. B. 145, *when thou see'st, then thou'lt know.* ut sēmentem fēceris (protasis), ita metēs (apodosis), DO. 2, 261, *as a man soweth, so shall he reap.* sī sunt dī (protasis), beneficii in hominēs sunt (apodosis), Div. 2, 104, *if there are gods, they are kind to men.*

AGREEMENT.

(A.) OF THE VERB.

1062. A verb agrees with its subject in number and person: as,

praedia mea tū possidēs, ego aliēnā misericordiā vivō, RA. 145, *you, sir, hold my estates, it is by the compassion of other people that I am supported.* Rhodanus fluit, 1, 6, 2, *the Rhone flows.* nōs, nōs, dicō apertē, cōsulēs dēsumus, C. 1, 3, *it is ourselves, yes, ourselves, I will speak without reserve, the consuls, who fail in our duty.* vōs vōbīs cōsulite, 7, 50, 4, *do you look out for yourselves.* diffūgēre nivēs, H. 4, 7, 1, *scattered and gone are snows.*

1063. With a compound subject, two constructions are admissible, as follows.

1064. (1.) With two or more singular subjects, the verb is often in the plural: as,

(a.) Without connectives: persons: *iisdem ferē temporibus fuērunt* C. Cotta, P. Sulpicius, Q. Varius, Cn. Pompōnius, *Br.* 182, *in about the same times lived Cotta, Sulpicius, Varius, and Pompeius.* Things: *fidēs Rōmāna, iūstitia imperātoris in forō et cūriā celebrantur*, *L.* 5, 27, 11, *the chivalrous principle of Rome and the square dealing of her captain are trumpeted in market place and council hall.* (b.) With *atque*, *et*, or *-que*: persons: *ex his Cotta et Sulpicius facile primās tulērunt*, *Br.* 182, *of these Cotta and Sulpicius indisputably bore the palm.* Things: *nox et amor vinumque nihil moderābile suādent*, *O. Am.* 1, 6, 59, *darkness and love and wine to nothing governable tempt.* *cum senātus populusque Rōmānus pācem comprobāverint*, *L.* 37, 45, 14, *when the senate and the people of Rome sanction peace.* (c.) With *et . . . et*: persons: *et Q. Maximus et L. Paullus iis temporibus fuērunt*, *Fam.* 4, 6, 1, *both Maximus and Paullus lived in such times.* Things: *utrōsque et laudis cupiditās et timor ignōminiae excitābant*, 7, 80, 5, *both of these eagerness for glory in the first place and secondly fear of disgrace spurred on.*

1065. The plural is sometimes demanded by the meaning of the verb: as, *iūs et iniūria nātūrā diiūdicantur*, *Leg.* 1, 44, *right and wrong are naturally distinguished from each other.*

1066. (2.) Often, however, with two or more singular subjects, the verb is put in the singular: as,

(a.) Without connectives: persons: *tum Gorgiās, Thrasymachus, Prodicus, Hippīas in magnō honōre fuit*, *Br.* 30, *at that time Gorgias, Thrasymachus, Prodicus, and Hippias were in high renown.* Things: *persuāsit nox, amor, vinum, adulēscētia*, *T. Ad.* 470, *the witchery was night, flirtation, wine, and youth.* (b.) With *atque*, *et*, or *-que*: persons: *cūr Lysiās et Hyperidēs amātur?* *Br.* 68, *why is a Lysias and a Hyperides idolized?* Things: *Gallōs ā Belgis Matrōna et Sēquana dividit*, 1, 2, 1, *the Matrōna and Sequana cut off the Gauls from the Belgians.* *senātus populusque Rōmānus voluit*, *L.* 21, 40, 3, *senate and people of Rome or dained.* (c.) With *et . . . et*: persons: *illam ratiōnem et Pompēius et Flaccus secūtus est*, *Flacc.* 32, *that rule both Pompey and Flaccus followed* Things: *tālis senātorum et dignitās et multitudō fuit*, *Ph.* 13, 13, *both the position and number of the senators was such.*

1067. With two or more singular subjects denoting things, and making a compound idea, a singular verb is very common, agreeing either with the subjects taken as a unit, or with the nearest: as,

(a.) *cum tempus necessitāsque postulat, dēcertandum manū est*, *Off.* 1, 81, *when the emergency requires, we must fight it out by hand.* *tanta laetitia ac grātulatiō fuit*, *L.* 10, 26, 4, *so great was the demonstration of joy.* (b.) *Cingetorigi principātus atque imperium est trāditum*, 6, 8, 9, *the headship and command was assigned to Cingetorix.*

1068. (3.) With mixed subjects, singular and plural, the verb may likewise be either plural or singular: as,

(a.) *vita mors, divitiae paupertas omnis homines permovent*, *Off.* 2, 37, *life and death, riches and poverty, tell much on everybody.* (b.) *quantum in periculo et castra et legionem et imperatorem versaretur*, 2, 26, 5, *in what imminent peril camp and legions and commander were involved.* *hoc mihi et Peripatetici et Academia concedit*, *Ac.* 2, 113, *this point both Peripatetics and Academy grant me.*

1069. The plural is sometimes used with a singular subject limited by an ablative with *cum*, *with*: as, *Syrus cum illo vostro consusurrant*, *T. Hau.* 473, *Syrus and you man of yours are whispering together.* *Bocchus cum peditibus postremam Romanorum aciem invadunt*, *S. I.* 101, 5, *Bocchus with the infantry falls on the rearward line of the Romans.* Cicero commonly uses a singular verb in this combination, Caesar has the plural once only.

1070. (4.) When the subjects are connected by *nec . . . nec*, *aut*, or *aut . . . aut*, the verb is likewise either plural or singular: as,

(a.) *neque multitudinem hostium neque telorum vis arcere impetum eius viri poterunt*, *L.* 26, 5, 17, *neither the numbers of the enemy nor the shower of missiles could arrest the onslaught of that intrepid soul.* *si quid Socrates aut Aristippus fecerint*, *Off.* 1, 148, *if a Socrates or an Aristippus had done anything.* (b.) *neque pes neque mens satis suum officium facit*, *T. Eu.* 729, *nor foot nor mind its duty doth aright.* *si Socrates aut Antisthenes diceret*, *TD.* 5, 26, *if a Socrates or an Antisthenes should say it.*

1071. Collectives have usually a singular verb. But the plural is sometimes used, especially when the subject is separated from its verb, or is to be supplied from a preceding clause: as,

cum tanta multitudinem lapides conicerent, 2, 6, 3, *when such a throng were throwing stones.* *is civitati persuasit, ut de finibus suis exirent*, 1, 2, 1, *this person succeeded in inducing the community to leave their territory.*

1072. The verb sometimes agrees with an appositive explaining the subject, or with a substantive in the predicate: as,

(a.) *flammae late fusae, certioris cladis indicium, progredi longius prohibuit*, *L.* 10, 43, 11, *wide-spread flames, sign of a surer disaster, prevented a further advance.* When *urbs*, *oppidum*, *civitas*, or the like, is added to plural names of places, the predicate usually agrees with the appellative: as, *Corioli oppidum captum*, *L.* 2, 33, 9, *Corioli town was taken.* (b.) *amanantium irae amoris integratio est*, *T. Andr.* 555, *lovers' tiffs are love's renewal.* *summa omnium fuerunt ad milia CCCLXVIII*, 1, 29, 3, *the grand total was about three hundred and sixty-eight thousand.* The verb regularly agrees with the predicate substantive when the subject is an infinitive: as, *contentum suis rebus esse maximae sunt divitiae*, *Par.* 51, *for a man to be content with his own estate is the greatest possible riches.*

1073. The verb sometimes agrees with a substantive introduced by such words as *quam*, *quantum*, *nisi*, or *praeterquam*: as, *quis illum consulem nisi latrones putant?* *Ph.* 4, 9, *who but brigands think that man a consul?* So also a predicate adjective or participle: as, *mihi non tam copia quam modus quaerendus est*, *IP.* 3, *I must aim not so much at comprehensiveness as at moderation.*

1074. A speaker in referring to himself sometimes uses the first person plural, as a more modest form of expression: as, *Moloni dedimus operam*, *Br.* 307, *we attended Molo's instruction*, i.e. I. Similarly *nos* in all its cases for *ego*, &c., and *noster*, &c., for *meus*, &c.

1075. The singular imperative **age** is sometimes used in addressing more than one, particularly in old Latin: as, **age licēminī**, Pl. St. 221, *come, people, give a bid*. **age igitur intrō abite**, Pl. MG. 928, *come then go in*. Similarly, **cave dirumpās**, Pl. Poen. 117, *mind you don't break it off*. Similarly **ain**.

1076. If the subjects are of different persons, the first person is preferred to the second or the third, and the second to the third: as,

sī tū et Tullia, lūx nostra, valētis, ego et suāvissimus Cicerō valēmus, Fam. 14, 5, 1, *if you and Tullia, our sunbeam, are well, darling Cicero and I are well*. But sometimes in contrasts the verb agrees with the nearest person: as, **quid indicat aut ipse Cornēlius aut vōs?** Sull. 54, *what information does Cornelius himself give, or you people?*

(B.) OF THE NOUN.

(1.) THE SUBSTANTIVE.

1077. A substantive which explains another substantive referring to the same thing is put in the same case.

This applies to the substantive used as attribute, appositive, or predicate. The two substantives often differ in gender or number, or both.
(a.) Attribute: **tirōne exercitū**, Fam. 7, 3, 2, *with a raw army*. **ā mimā uxōre**, Ph. 2, 20, *from an actress-wife*. **mendicōs hominēs**, Pl. St. 135, *beggar-men*. **oculī hominis histriōnis**, DO. 2, 193, *the eyes of an actor man*. **nēmīnī hominī**, Pl. As. 466, *to no human being*. **servom hominem**, T. Ph. 292, *a servant man*. **hominēs sicāriōs**, RA. 8, *professional bravoos*. (b.) Appositive: **quid dicam dē thēsaurō rērum omnium, memoriā?** DO. 1, 18, *what shall I say of that universal storehouse, the memory?* **duo fulmina nostrī imperī**, Cn. et P. Scipionēs, Balb. 34, *the two thunderbolts of our realm, the Scipios, Gnaeus and Publius*. (c.) Predicate: **ira furor brevis est**, H. E. 1, 2, 62, *wrath is a madness brief*. **Dolābellā hoste dēcrētō**, Ph. 11, 16, *Dolabella having been voted a public enemy*. Some apparent exceptions will be noticed from time to time hereafter.

1078. Mobile substantives take also the gender and number of the masculines or feminines they explain: as,

stilus optimus dicendī magister, DO. 1, 150, *pen is the best professor of rhetoric*. **vita rūstica parsimōniae magistra est**, RA. 75, *country life is a teacher of thrift*. **fluviōrum rēx Eridanus**, V. G. 1, 482, *Eridanus, of rivers king*. **et genus et fōrmam rēgina pecūnia dōnat**, H. E. 1, 6, 37, *both birth and shape the almighty dollar gives*. **ut omittam illās omnium doctrinārum inventricēs Athēnās**, DO. 1, 13, *to say nothing of the great originator of all intellectual pursuits, Athens*.

1079. A substantive explaining two or more substantives, is put in the plural: as,

foedus inter Rōmam Lāvīniumque urbēs renovātum est, L. 1, 14, 3, *the treaty between the cities of Rome and Lavinium was renewed*. **Cn. et P. Scipionēs**, Balb. 34, *the Scipios, Gnaeus and Publius*.

1080. A plural subject, expressed or implied, is sometimes defined by a singular word, which is generally a collective or distributive: as,

ut ambō exercitūs suās quisque abirent domōs, L. 2, 7, 1, *so that both armies went back to their respective homes.* uterque eōrum ex castris exercitum ēdūcunt, Caes. C. 3, 30, 3, *they bring their army out of camp, each of them.* heus forās exīte hūc aliquis, Pl. E. 398, *hallo, you boys, come out of doors here, somebody.* alius alium percontāmur, Pl. St. 370, *we ask of one another.* cum accidisset ut alter alterum vidērēmus, Fin. 3, 8, *when it came to pass that we each saw the other.* The verb sometimes agrees with the defining singular: as, quandō duo cōsulēs, alter morbō, alter ferrō periisset, L. 41, 18, 16, *since the two consuls had died, one a natural death, the other by the sword.*

1081. A substantive in the accusative or nominative is sometimes in apposition to a thought or clause: as,

manūs intentantēs, causam discordiae, Ta. 1, 27, *shaking their fists, a provocation to quarrel.* pars ingentī subiēre feretrō, triste ministerium, V. 6, 222, *a part put shoulder to the mighty bier, a service sad.* nec Homērum audiō, quī Ganymēdē ab dīs raptum ait propter fōrmam; nōn iūsta causa cūr Lāomedontī tanta fieret iniūria, TD. 1, 65, *nor will I lend an ear to Homer, who asserts that Ganymede was carried off by the gods for his beauty; no just reason for doing Laomedon such injustice.*

(2.) THE ADJECTIVE.

1082. An adjective, adjective pronoun, or participle, agrees with its substantive in number, gender, and case: as,

vir bonus, H. Ep. 1, 16, 40, *a good man,* bona uxor, Pl. MG. 684, *a good wife,* oleum bonum, Cato, RR. 3, *good oil.* Gallia est omnis dīvisa in partēs trēs, 1, 1, 1, *Gaul, including everything under the name, is divided into three parts.* et variae volucrēs nemora āvia pervolitantēs āera per tenerum liquidis loca vōcibus opplent, Lucr. 2, 145, *and motley birds, in pathless woods that flit through lithier sky, fill space with carols clear.*

1083. An adjective or participle, either attributive or predicate, sometimes takes the number and gender of the persons or things implied in the substantive: as,

(a.) concursus populī mīrantium quid rēi esset, L. 1, 41, 1, *a gathering of the public, wondering what was the matter.* (b.) pars subeuntium obrutī, pars cōnfixī, Ta. H. 2, 22, *a part of those who came up were crushed, a part were run through.* Samnitium caesi tria milia ducentī, L. 10, 34, 3, *of the Samnites were slain three thousand two hundred.*

1084. (1.) An attributive adjective referring to several substantives is commonly expressed with **one** only, generally with the first or the last: as,

rēs erat multae operae et labōris, 5, 11, 5, *it was a job that required much work and trouble.* **semper amāvī ingenium, studia, mōrēs tuōs**, O. 33, *I have always admired your ability, your scholarly tastes, and your character.* In lively style; the adjective is often used with every substantive.

1085. Two or more attributive adjectives in the singular connected by a conjunction may belong to a plural substantive: as,

circā portās Collinam Ēsquilinamque, L. 26, 10, 2, *about the gates, the Colline and the Esquiline.* But the substantive may also be in the singular: as, **inter Ēsquilinam Collinamque portam**, L. 26, 10, 1, *between the Esquiline and the Colline gate.*

1086. The combined idea of a substantive with an attributive adjective may be qualified by one or more adjectives: as,

nāvis longās trīgintā veterēs, L. 27, 22, 12, *thirty old men-of-war.* **privāta nāvis onerāria māxima**, V. 5, 136, *a very large private freighting vessel.* **āter aliēnus canis**, T. Ph. 706, *a strange black dog.*

1087. (2.) A predicate adjective or participle referring to two or more substantives is usually in the plural; its gender is determined as follows:

1088. (a.) If the substantives denote persons of the same gender, that gender is used; if they denote persons of different gender, the masculine is used: as,

venenō absūpti Hannibal et Philopoemēn, L. 39, 52, 8, *it was by poison that Hannibal and Philopoemen were taken off.* **quam pridem pater mihi et māter mortui essent**, T. Eu. 517, *how long my father and my mother had been dead.*

1089. (b.) If the substantives denote things, and are of different genders, the neuter plural is used; also commonly when they are feminines denoting things: as,

mūrus et porta dē caelō tācta erant, L. 32, 29, 1, *the wall and town-gate had been struck by lightning.* **ira et avāritia imperiō potentiōra erant**, L. 37, 32, 13, *hot blood and greed proved stronger than authority.*

1090. (c.) If the substantives denote both persons and things, either the gender of the substantives denoting persons is used, or the neuter. The gender of the substantives denoting things is very rarely used: as,

et rēx rēgiaque classis unā profecti, L. 21, 50, 11, *the king too and the king's fleet set sail in his company.* **inimica inter sē liberam civitatem et rēgem**, L. 44, 24, 2, *that a free state and a monarch were irreconcilable things.* **Dolopas et Athamāniam ēreptās sibi querēs**, L. 38, 10, 3, *complaining that the Dolopians and Athamania were wrested from him.*

1091. When the verb is attached to the nearest only of two or more subjects, a predicate participle or adjective naturally takes the gender of that substantive: as, **ibi Orgetorigis filia atque unus ē filiis captus est**, 1, 26, 5, *there the daughter of Orgetorix and one of the sons too was made prisoner.* **ut brachia atque umeri liberi esse possent**, 7, 56, 4, *so that their arms and shoulders might be unhampered.*

1092. The ablative singular **absente** is used once each by Terence and Afranius with a plural substantive: **absente nobis**, T. Eu. 649, *while we were out.*

1093. A neuter adjective or pronoun is sometimes used as a substantive in the predicate (1101): as,

triste lupus stabulis, V. E. 3, 80, *a baleful thing the wolf for folds*. *quod ego fui ad Trāsumennum, id tū hodiē*, L. 30, 30, 12, *what I was myself at Trasumene, that you are today*.

1094. A demonstrative, determinative, or relative pronoun used substantively takes the number and gender of the substantive it represents; the case depends on the construction of the clause in which it stands: as,

erant peditēs, quōs dēlēgerant; cum hīs in proeliis versābantur; ad eōs sē recipiēbant; hī concurrēbant, 1, 48, 5, *there were foot-soldiers whom they had picked out; with these men they kept company in action; upon them they would fall back; these people would always rally*. *Hippiās glōriātus est ānulum quem habēret, pallium quō amictus, soccōs quibus indūtus esset, sē suā manū cōnfēcisse*, DO. 3, 127, *Hippias bragged he had made with his own hand the ring which he wore, the cloak in which he was wrapped; and the slippers which he had on*.

1095. Sometimes, however, the number and gender of these pronouns are determined by the sense, and not by the form of the substantive represented: as,

equitātum omnem praemittit, quī videant, 1, 15, 1, *he sends all the horse ahead, for them to see*. *hīc sunt quinque minae. hoc tibi erus mē iussit ferre*, Pl. Ps. 1149, *here are five minae; this my master bade me bring for thee*. *Domitius Massiliam pervenit atque ab iis receptus urbī praeficitur*, Caes. C. 1, 36, 1, *Domitius arrived at Massilia, and was received by the people and put in charge of the town*. *ad hirundinum nidum visast simia adscēnsionem ut faceret admōlirier; neque eās ēripere quībat inde*, Pl. R. 598, *up to a swallow-nest methought an ape did strive to climb; nor could she snatch the nestlings thence; the eās refers to hirundinēs, implied in hirundinum*.

1096. A pronoun representing two or more substantives sometimes takes the number and gender of the nearest. But usually it is plural, and its gender is determined like that of an adjective (1087).

1097. A demonstrative, determinative, or relative pronoun used substantively is generally attracted to the number and gender of a predicate substantive in its own clause: as,

haec est nōbilis ad Trāsumennum pūgna, L. 22, 7, 1, *such is the far-famed fight at Trasumene*, 217 B. C. *ista quidem vis est*, Suet. Iul. 82, *now that I call an outrage*, Caesar's dying words, 44 B. C. But with a negative, sometimes the neuter: as, *nec sopor illud erat*, V. 3, 1731 *nor was that sleep*.

1098. A demonstrative, determinative, or relative pronoun in agreement with a substantive is often equivalent to a genitive limiting the substantive: as,

hōc metū vagārī prohibēbat, 5, 19, 2, *by fear of this he stopped the prowling round*. *is pavor perculit Rōmānōs*, L. 21, 46, 7, *the panic occasioned by this demoralized the Romans*. *quā spē adducti*, 4, 6, 4, *impelled by the hope of this*.

THE SIMPLE SENTENCE.

(A.) USE OF THE NOUN.

NUMBER AND GENDER.

1099. The singular of a word denoting a person is sometimes used in a collective sense.

This singular is generally a military designation: as, *mīles*, *eques*, *pedes*, *hostis*, *Rōmānus*, *Poenus*. But other substantives and adjectives are occasionally thus used.

1100. A substantive or adjective denoting a person is often used in the singular as representative of a class, particularly when two persons are contrasted: as,

sī tabulam dē naufrāgiō stultus adripuerit, extorquēbitne eam sapiēns? *Off.* 3, 89, *if a fool has seized a plank from a wreck, will the sage twitch it away?*

1101. The neuter singular of certain adjectives is used as an abstract substantive.

These adjectives have commonly stems in *-o-*, and are often used in the partitive genitive (1250). The nominative is rare, also the accusative and ablative, except in prepositional constructions. Such are: *bonum*, *malum*; *rēctum*, *prāvum*; *dēcōrum*, *indēcōrum*; *honestum*; *vērūm*, *falsum*; *iūstum*, *iniūstum*; *aequum*; *ambiguum*; *ridiculum*. *ūtile*, *ināne*, *commūne*, *insigne*, *simile*, &c.

1102. Certain adjectives, which originally agreed with an appellative denoting a thing, have dropped the appellative and become substantives.

Such are: *Āfricus*, sc. *ventus*; *Āfrica*, sc. *terra*; *calda*, sc. *aqua*; *cāni*, sc. *capillī*; *circēnsēs*, sc. *lūdī*; *decuma*, sc. *pars*; *fera*, sc. *bēstia*; *hīberna*, sc. *castra*; *merum*, sc. *vīnum*; *nātālis*, sc. *diēs*; *patria*, sc. *terra*; *praetexta*, sc. *toga*; *summa*, sc. *rēs*; *trirēmīs*, sc. *nāvis*, and many others.

1103. Certain adjectives denoting relationship, friendship, hostility, connection, or age, may be used in both numbers as substantives.

Such are: (*a.*) *adfinis*, *cōgnātus*, *cōnsanguineus*, *gentilis*, *necessārius*, *propinquus*; (*b.*) *adversārius*, *amicus*, *inimicus*, *familiāris*, *hostis*, *intimus*, *invidus*, *socius*, *sodālis*; (*c.*) *contubernālis*, *manipulāris*, *vīcīnus*; (*d.*) *adulēscēns*, *aequālis*, *iuvenis*, *senex*.

1104. The masculine plural of many adjectives is used substantively to denote a class.

Such are: *bonī*, *the good, the well-disposed, conservatives, patriots, our party*; *improbī*, *the wicked, the dangerous classes, revolutionists, anarchists, the opposite party*; *doctī*, *indoctī*; *piī*, *impiī*, and the like.

1105. Proper names of men are used in the plural to denote different persons of the same name, or as appellatives to express character, oftenest good character: as,

duo Metellī, Celer et Nepōs, *Br.* 247, the two Metelluses, Celer and Nepos. quid Crassōs, quid Pompēiōs ēvertit? *J.* 10, 108, what overthrew a Crassus, Pompey what? i.e. men like Crassus and Pompey.

1106. The neuter plural of adjectives of all degrees of comparison is very often used as a substantive.

Such adjectives are usually in the nominative or accusative, and may have a pronoun, a numeral, or an adjective, agreeing with them. In English the singular is often preferred. Such are: bona, mala; vēra, falsa; haec, this; omnia, everything; haec omnia, all this, &c., &c.

1107. Names of countries are sometimes used in the plural when the country consists of several parts which are called by the same name as the whole country: as, Galliae, the Gauls; Germāniae, the Germanies.

1108. Material substantives are often used in the plural to denote different sorts of the substance designated, its constituent parts, or objects made of it: as,

aera, lumps of bronze, bronzes, coppers. aquae, water in different places, medicinal springs. cērae, pieces of wax, tablets, wax masks, waxworks. marmora, kinds of marble, blocks of marble, works of marble. nivēs, snowflakes, snowdrifts, snowstorms, repeated snows. spūmae, masses of foam. sulphura, lumps of sulphur. vīna, wines, different kinds of wine.

1109. Abstract substantives are often used in the plural to denote different kinds or instances of the abstract idea, or an abstract idea pertaining to several persons or things: as,

sunt domesticae fortitudinēs nōn inferiōrēs militāribus, *Off.* 1, 78, there are cases of heroism in civil life fully equal to those in war. tē cōscientiae stimulant maleficiōrum tuōrum, *Par.* 18, you are tormented by pricks of conscience for your sins. propter siccitatēs palūdum, 4, 38, 2, because the swamps were dry everywhere.

1110. The plural is sometimes used in generalizations, and in poetry to magnify a single thing, to give mystery to the statement, or often merely for metrical convenience: as, advēnisse familiārēs dicitō, *Pl. Am.* 353, say that the people of the house are come, the plural familiārēs denoting one person. Priamī dum rēgna manēbant, *V.* 2, 22, while Priam's realms still stood. externōs optāte ducēs, *V.* 8, 503, choose captains from a foreign strand, i.e. Aeneas.

CASE.

1111. There are two groups of cases, the principal and the secondary.

1112. The principal cases are the nominative and the accusative. The principal cases, which have more complete inflections than the secondary, express the two chief relations of the noun in the sentence, those of the subject and of the object. The secondary cases are used to express subordinate or supplementary relations.

THE NOMINATIVE.

1113. The nominative is principally used as the subject or predicate noun of a verb or of an infinitive. Besides this use, the nominative occurs in titles, exclamations, and addresses (1114-1123).

THE NOMINATIVE OF TITLE.

1114. The nominative is used in inscriptions, notices, titles, or headings: as,

L · CORNELIVS · CN · F · CN · N · SCIPIO, CIL. I, 34, on a tomb, *Lucius Cornelius Scipio, son (filius) of Gnaeus, grandson (nepōs) of Gnaeus*. LABYRINTHVS HIC HABITAT MINOTAVRVS, CIL. IV, 2331, on a plan of the Labyrinth scratched by a Pompeii schoolboy, *The Maze. Here lives Minotaur*. PRIVATVM PRECARIO ADEITVR, CIL. I, 1215, *Private Grounds. No Admittance without leave*. Themistoclēs, Neocli filius, Athēniēnsis, N. 2, 1, *Themistocles, son of Neocles, of Athens*.

1115. The title proper of a book is often put in the genitive, dependent on *liber* or *libri*: as, Cornēli Tacitī Historiārum Liber Primus, *Tacitus's Histories, Book First*. Or prepositional expressions are used: as, M. Tulli Cicerōnis dē Fātō Liber, *Cicero, Fate, in One Book*. Cornēli Tacitī ab Excessū divī Augusti Liber Primus, *Tacitus's Roman History from the Demise of the sainted Augustus, Book First*.

1116. Sometimes the nominative of a title or exclamation is retained in a sentence for some other case: as, Gabiniō cōgnōmen 'Cauchius' ūsurpāre concessit, Suet. Cl. 24, *he allowed Gabinius to take the surname 'Cauchius';* (compare Catō quasi cōgnōmen habēbat Sapientis, L. 6, *Cato had the virtual surname of the Wise*). 'Marsya' nōmen habet, O. 6, 400, *it has the name of 'Marsyas';* (compare nōmen Dānuvium habet, S. Fr. 3, 55, *it has the name Danube*). resonent mihi 'Cynthia' silvae, Prop. 1, 18, 31, *let woods reecho 'Cynthia' for me;* (compare tū, Tityre, fōrmōsam resonāre docēs Amaryllida silvas, V. E. 1, 4, *thou, Tityrus, dost teach the woods to echo Amaryllis Fair*).

THE NOMINATIVE OF EXCLAMATION.

1117. The nominative is sometimes used in exclamations: as, fortunāe filius, omnēs, H. S. 2, 6, 49, *'the child of Fortune,' all exclaim*. This nominative is often accompanied by an interjection, such as ecce, ēn, heu, ō, prō, vāh: as, ēn Priamus, V. 1, 461, *lo, Priam here*. ō fēstus diēs, T. Eu. 560, *oh day of cheer*. For eccilla, see 667.

THE VOCATIVE NOMINATIVE AND VOCATIVE PROPER.

1118. The vocative nominative is used when a person or thing is addressed: as,

quō usque tandem abūtēre, Catilīna, patientiā nostrā? C. 1, 1, *in heaven's name, how long, Catiline, wilt trifle with our patience?* valēte, dēsideria mea, valēte, Fam. 14, 2, 4, *good bye, my absent loves, good bye*. Instead of a proper name, an emphatic tū is often used: as, advorte animum sis tū, Pl. Cap. 110, *just pay attention, sirrah, please*.

1119. Masculine stems in -o- commonly use the special form for the second person singular called the vocative : as,

urbem, urbem, mī Rūfe, cole, *Fam. 2, 12, 2, stick to town, dear Rufus, yes, to town.* But the vocative nominative is sometimes used even of -o- stems: as, audi tū, populus Albānus, *L. 1, 24, 7, hear thou, the people of Alba.*

1120. Poets use the vocative nominative or vocative proper very freely, sometimes for liveliness, but often simply in place of other cases not allowed by the metre: as,

ōra manūsque tuā lavimus, Fērōnia, lymphā *H. S. 1, 5, 24, our faces and our hands, Feronia, in thy stream we wash.* occiderat Tātius, populisque aequāta duōbus, Rōmule, iūra dabās, *O. 14, 805, now dead was Tātius, and to peoples twain thou gavest, Romulus, impartial laws.* longum tibi, Daedale, crīmen, *O. 8, 240, a lasting stigma, Daedalus, to thee.* In these three examples, Fērōniae, Rōmulus, and Daedalō would be impossible. In poetry, the vocative is particularly common in questions.

1121. Nominative forms and vocative forms are often combined: as, dulcis amice, *H. E. 1, 7, 12, sweet friend.* mī vir, *Pl. Am. 716, my husband.* Iāne pater, *J. 6, 394, thou father Janus.*

1122. In verse the vocative is occasionally used even in the predicate: as, quō moritūre ruis? *V. 10, 811, whither, on death intent, fliest thou?* quibus, Hector, ab ōris expectāte venis? *V. 2, 282, out of what limboes, Hector, dost thou gladly welcomed come?*

1123. The vocative nominative or vocative proper is sometimes accompanied by ō, but only in impassioned addresses: as, ō fortunāte adulēscēns, *Arch. 24, oh thou thrice blest youth;* also by prō in addresses to gods, by eho and heus in calls on men. Rarely by au, ehem, hem, ēheu, eia or heia, iō.

THE ACCUSATIVE.

1124. The accusative is used primarily with verbs, or with expressions equivalent to verbs. The relations expressed by the accusative are all of one general kind; but they vary somewhat, according to the nature of the verb.

1125. I. With most verbs, the accusative either (*a.*) denotes that which is affected or apprehended, or is produced by the action of the verb (1132); or, less frequently (*b.*) it repeats the meaning of the verb in the form of a substantive (1140).

Such accusatives, called accusatives of the *Object*, are never attended by a preposition, and become nominative in the passive construction.

1126. II. With some verbs, the accusative denotes (*a.*) extent or duration (1151); with others it denotes (*b.*) aim of motion (1157).

Both these accusatives sometimes have their places taken by a prepositional expression, or by an adverb; in the passive construction, they are not convertible into a nominative, but remain accusative.

1127. Two or even three accusatives are sometimes used with one and the same verb: see 1167-1174.

1128. The accusative is sometimes disengaged from the verb, with which it originally stood, and used with a noun or a preposition.

1129. (1.) With substantives, the accusative is rare; it is used (a.) in a few attributive expressions, chiefly old set forms, and rarely to denote (b.) aim of motion.

Thus (a.) the predicative *id aetātis*, in *id aetātis iam sumus*, *we are now of that age*, becomes attributive in *hominēs id aetātis*, *people of that age*. And (b.) as *domum*, *home*, is used with the verb *redeō*, *go back*, so also rarely with the substantive *reditō*, *a return*.

1130. With adjectives, the accusative is commonly that of extent: so with *altus*, *high*, *lātus*, *wide*, and *longus*, *long*, sometimes with *crassus*, *thick*.

Thus, in *eōs surculōs facitō sint longī pedēs bīnōs*, *see that the scions be two feet long*, the accusative *pedēs*, which belongs with the predicate *sint longī*, may be used with the attributive adjective *longus* alone, thus: *surculi longī pedēs bīnōs*, *scions two feet long*.

1131. (2.) The accusative is used with many prepositions: see 1410.

I. THE ACCUSATIVE OF THE OBJECT.

1132. The object of a verb is put in the accusative: as,

(a.) *oppida sua omnia incendunt*, I, 5, 3, *they set all their towns afire*. *cōspexit adrāsum quendam*, H. E. 1, 7, 49, *he spied a man all shaven and shorn*. (b.) *duās fossās perdūxit*, 7, 72, 3, *he made two trenches*. This accusative, is, as may be seen above, either (a.) receptive, i. e. existing independently of the action of the verb, and only affected or apprehended by it; or (b.) of product, i. e. produced by the action of the verb.

1133. Verbs thus used with an object are said to be *used transitively*. Such verbs may also be used intransitively, that is without an object, when stress is put on the action merely: thus,

(a.) Transitivity: *tū mē amās*, *ego tē amō*, Pl. Most. 305, *thou lovest me, and I love thee*. *nova diruunt*, *alia aedificant*, S. C. 20, 12, *they pull down new structures, and build up others*. (b.) Intransitivity: *amō*, Pl. B. 511, *I'm in love*. *diruit*, *aedificat*, H. E. 1, 1, 100, *it pulleth down, it buildeth up*.

1134. Some verbs, in addition to the accusative, often take an infinitive also: thus, *eum vident sedēre*, V. 5, 107, *they see him sit, they see that he is sitting*. Here the accusative *eum*, originally the object, *they see him*, becomes at the same time the subject of the new statement appended, *sedēre*, *sit*, thus giving rise to the construction known as the *accusative with the infinitive*.

1135. Instead of the proper accusative of the object, another accusative is sometimes substituted, denoting the ultimate result: as,

rūpere viam, L. 2, 59, 10, *they broke a path*, i. e. *they broke through the obstacles*, and so made a *path*. *foedusque feri*, E. 33, *and strike a covenant*, i. e. *strike a victim*, and so make a *covenant*.

1136. In Plautus, *quid tibi* with a substantive of action in *-tiō* and *est*, has an accusative like a verb used transitively: as, *quid tibi hanc cūratiōst rem?* Pl. *Am.* 519, *what business hast thou with this?*

1137. Many verbs ordinarily used intransitively, particularly verbs of motion, have a transitive use when compounded with a preposition.

Such prepositions are, *ad, circum, ex, in, ob, per, prae, praeter, trāns*, and some others: as, *plūrēs paucōs circumcūstēbant*, 4, 26, 2, *a good many took their stand round a few.* *Caesar omnem agrum Picēnum percurrit*, *Caes. C.* 1, 15, 1, *Caesar runs over the whole Picene territory.* *praeterire nēmō pristrinum potest*, Pl. *Cap.* 808, *no man can pass the mill.* *flūmen trānsiērunt*, 4, 4, 7, *they crossed the river.*

1138. A few verbs with a transitive use, have, when compounded with *circum* and *trāns*, besides the accusative of the object, a second accusative of the thing to which the preposition refers: as, *istum circumdūce hāscē aedis*, Pl. *Most.* 843, *take that man round this house.* *Caesar funditōrēs pontem trādūcit*, 2, 10, 1, *Caesar takes the slingers over the bridge.* *trānsfer limen aureolōs pedēs*, *Cat.* 61, 166, *over the threshold put thy little golden foot.* In the passive, the accusative connected with the preposition is sometimes retained: as, *Apollōniam praetervehuntur*, *Caes. C.* 3, 26, 1, *they sail by Apollonia.*

1139. Verbs of weeping and wailing, and some other verbs of feeling, which commonly have an intransitive use, sometimes have a transitive use with an accusative: as,

(a.) *lūget senātus, maeret equester ōrdō*, *Mil.* 20, *the senate is in mourning, the equestrian order betrays its sadness.* (b.) *mātrōnae eum lūxērunt*, *L.* 2, 7, 4, *the married women wore mourning for him.* *maereō cāsum eius modī*, *Fam.* 14, 2, 2, *I cannot help showing my grief over a misfortune of such a kind.* *quid mortem congemis ac flēs*, *Lucr.* 3, 934, *why dost thou death bewail and weep?* Such verbs are *fleō, weep, gemō, wail, lāmentor, queror, bewail, doleō, am distressed, lūgeō, mourn, maereō, betray sadness.* Similarly, *horreō, shudder, reformidō, am in dread, fastidiō, feel disdain, rideō, laugh, &c., &c.* The object is often a thing than a person, and passive constructions are rare, and mostly confined to poetry.

THE EMPHASIZING OR DEFINING ACCUSATIVE.

1140. The meaning of a verb, even of one ordinarily intransitive, may be emphasized or more exactly defined by an accusative of kindred derivation added.

(a.) Seldom without an adjective: as, *dum vītam vivās*, Pl. *Per.* 494, *as long as life thou liv'st*, i. e. as long as you ever live and breathe. *quōrum maiōrum nēmō servitūtem servivit*, *T.* 29, *of whose ancestors not one has served servitude*, i. e. been a regular slave. *vidē nē facinus faciās*, *Fin.* 2, 95, *mind you don't do a deed*, i. e. a misdeed. (b.) Commonly with an adjective: as, *scelēstam servitūtem serviunt*, Pl. *Cu.* 40, *a wicked servitude they serve.* *facinus memorābile fēcistis*, *L.* 24, 22, 16, *you have done a deed well worth mentioning.* *mīrum atque īscītum somniāvi somnium*, Pl. *R.* 597, *a strange and silly dream dreamed I.*

1141. The verb sometimes has an accusative of kindred meaning, but of different derivation: as,

ut vivās aetātem miser, Pl. Am. 1023, *that thou mayst live thy days in woe.* nōn pugnāvi: ingēns Idomeneus Sthenelusve sōlus dicenda Mūsīs proelia, H. 4, 9, 19, *not towering Idomeneus nor Sthenelus alone has battles fought for Muses to rehearse.*

1142. The neuter singular accusative of a descriptive adjective is used, particularly by the poets, to denote manner: as,

magnum clāmat, Pl. MG. 823, *he's bellowing big.* suāve locus vōci resonat conclūsus, H. S. 1, 4, 76, *sweet to the voice the pent-up place rings back.* suāve rubēns hyacinthus, V. E. 3, 63, *sweet-blushing hyacinth.* cūr tam cernis acūtum? H. S. 1, 3, 26, *why dost thou see so sharp?* The plural is not so common: as, asper, acerba tuēns, Lucr. 5, 33, V. 9, 794, *rough, staring savageness.*

1143. Some verbs of smell and of taste have an accusative defining what the smell or the taste is: as, pāstillōs Rūfillus olet, Gargōnius hircum, H. S. 1, 2, 27, *of lozenges Ruffill smells, Gargonius of the goat.* doctrinam redolet puerilem, DO. 2, 109, *it smacks of A B C studies.* nōn omnēs possunt olere unguenta exōtica, Pl. Most. 42, *not every man can of imported ointments reek.* meliōra unguenta sunt quae terram quam quae crocum sapiunt, Cic. in Plin. NH. 17, 5, 3, 38, *essences that smell of earth are better than those that smell of saffron.*

1144. Any verb or verbal expression may be defined in a general way by the neuter accusative of a pronoun or of an enumerative word. as,

id gaudeō, T. Andr. 362, *I'm glad of that.* id maestast, Pl. R. 397, *she's mournful over this.* id prōdeō, T. Eu. 1005, *I'm coming out for this.* cētera adsentior Crassō, DO. 1, 35, *on all the other points I agree with Crassus.* So also quod, *for which, on account of which,* aliquid, quicquam, nihil, &c., &c., and particularly quid, *why, in what respect, wherein, what, or what . . . for:* as, quid vēnistī, Pl. Am. 377, *why art thou come?* quid tibi obstō, RA. 145, *wherein do I stand in your way?*

1145. The accusative of an appellative is rarely used adverbially: as, magnam partem ex iambis nostra cōstat ōrātiō, O. 189, *our own speech is made up a great deal of iambs.* maximam partem lacte vivunt, 4, 1, 8, *they live on milk the most part, i. e. chiefly.* Prepositional expressions are commoner: as, magnā ex parte, 1, 16, 6, *principally.* For vicem, *instead of, for, or like,* see the dictionary.

1146. The accusative is sometimes disengaged from a verb, and qualifies a substantive as an attribute, chiefly in a few set expressions (1129): as, ōrātiōnēs aut aliquid id genus, Att. 13, 12, 3, *speeches or something that kind.* aucupium omne genus, Cat. 114, 3, *fowling of every kind.* nūgās hoc genus, H. S. 2, 6, 43, *small talk — this kind.* hoc genus in rēbus, Lucr. 6, 917, *in matters of this kind.* cum id aetātis filiō, Clu. 141, *with a son of that age.* Similarly diēs quīndecim supplicātiō, 2, 35, 4, *a fortnight thanksgiving.*

THE ACCUSATIVE OF THE PART CONCERNED.

1147. Poets use the accusative to express the part concerned, especially a part of the human body: as,

tremīt artūs, *Lucr.* 3, 489, *V. G.* 3, 84, *he shivers in his limbs.* tremis ossa pavōre, *H. S.* 2, 7, 57, *thou tremblest in thy bones with fear.* viridī membra sub arbutō strātus, *H.* 1, 1, 21, *stretching—his limbs—beneath an arbutle green.* ōs umerōsque deō similis, *V.* 1, 589, *in face and shoulders like a god.*

THE ACCUSATIVE OF THE THING PUT ON.

1148. The accusative is used with reflexive verbs in poetry to denote the thing put on: as,

comantem Androgeī galeam induitur, *V.* 2, 391, *Androgeus' high-haired helm he dons.* exuviās indūtus Achillī, *V.* 2, 275, *clad in Achilles' spoils.* Rarely to denote the thing taken off: as, priōrēs exuitur vultūs, *St. Th.* 10, 640, *she doffs her former looks.*

THE ACCUSATIVE OF EXCLAMATION.

1149. The accusative is used in exclamations, sometimes merely to call attention to something, but generally with a predicate to express a judgment with emphasis.

(a.) In calling attention, ecce or em is used in old Latin: as, ecce mē, *Pl. MG.* 663, *behold, your humble servant.* em Dāvom tibī, *T. Andr.* 842, *there, Davos sir.* For ellum, eccillum, &c., see 667 and 673. Also, from Cicero on, ēn: as, ēn quattuor ārās, *V. E.* 5, 65, *see, altars four.* (b.) In emphatic judgments sometimes the accusative alone: as, fortunātum Nicobūlum, *Pl. B.* 455, *lucky man that Nicobulus.* testīs egregiōs, *Cael.* 63, *mighty fine witnesses;* sometimes with an interjection: as, ō imperātōrem probum, *Pl. B.* 759, *oh what a good commander;* rarely so with ēcastor, edepol, eugē, bravo, heu, ilicet, *all's up,* ēheu. Interrogatively: hancine impudentiam? *V.* 5, 62, *possible, shamelessness like this?*

1150. The accusative is used in excited orders, appeals, and questions, without any verb expressed, or even distinctly felt: as, Tiberium in Tiberim, *Suet. Tib.* 75, *Tiberius to the Tiber.* dī vostram fidem, *T. Andr.* 716, *ye gods your help.* prō fidem, Thēbānī cīvēs, *Pl. Am.* 376, *oh help, or murder, ye citizens of Thebes.* So with unde, quō, and quandō, often followed by mihī or tibī: as, quō mihi fortunam, si nōn concēditur ūtī? *H. E.* 1, 5, 12, *why wealth for me, if wealth I may not use?*

II. THE ACCUSATIVE OF SPACE AND TIME, AND OF AIM OF MOTION.

THE ACCUSATIVE OF SPACE AND TIME.

1151. Extent of space or duration of time is denoted by the accusative: as,

(a.) milia passuum xx prōcēdit, 5, 47, 1, *he pushes on twenty miles. tridui viam prōgressi*, 4, 4, 4, *having advanced three days journey. aggerem lātum pedēs CCCXXX, altum pedēs LXXX exstrūxērunt*, 7, 24, 1, *they built up a mound three hundred and thirty feet wide, and eighty feet high* (1130). (b.) mātōnae annū lūxērunt, L. 2, 7, 4, *the married women wore mourning a year. ūndēviginti annōs nātus erat*, Br. 229, *he was nineteen years old. secūtae sunt continuōs complūrēs diēs tempestātēs*, 4, 34, 4, *there followed a good many days a succession of storms. triennium vagātī*, 4, 4, 2, *having led a nomad life three years. ūnum diem supplicatiō habita est*, L. 10, 47, 7, *a thanksgiving was held one day. diēs quīndecim supplicatiō*, 2, 35, 4, *a fortnight thanksgiving* (1129). Sometimes *per* is added: as, *lūdi per decem diēs facti sunt*, C. 3, 20, *games were celebrated ten days long*.

1152. The idea of traversing is sometimes not expressed: as, *milia passuum tria ab eōrum castris castra pōnit*, 1, 22, 5, *he pitches camp three miles away from their camp. quadringentōs inde passūs cōstituit signa*, L. 34, 20, 4, *four hundred paces from there he set up the standards*. See 1399.

1153. With *absūm* and *distō*, the ablative of amount of difference is sometimes used (1393): as, *certior factus est Ariovisti cōpiās ā nostris milibus passuum quattuor et xx abesse*, 1, 41, 5, *he was informed that Ariovistus's troops were four and twenty miles away from ours*. If the place is not mentioned from which distance is reckoned, *ab* or *ā* is sometimes used before the expression of distance: as, *positis castris ā milibus passuum xv*, 6, 7, 3, *pitching camp fifteen miles away*.

1154. The accusative is used with *abhinc*, *ago*: as, *quaestor fuisti abhinc annōs quattuordecim*, V. 1, 34, *you were a quaestor fourteen years ago*. Rarely the ablative (1393): as, *quō tempore? abhinc annis xv*, RC. 37, *when? fifteen years ago*; and once or twice with *abhinc*, meaning *before* (1393): as, *comitiis abhinc diēbus trigintā factis*, V. 2, 130, *the election having been held thirty days before*.

1155. The accusative singular is used with ordinals, to show the number of days, months, or years since a particular event, including the day, month, or year of the event itself: as, *quod annū iam tertium et vicēsimum rēgnat*, IP. 7, *the circumstance that he has now been on the throne two and twenty years*.

1156. The accusative in some pronominal expressions and adverbs passes over from 'time through which' to a loose 'time at which': as, *id temporis*, RA. 97, *at that time. hoc noctis*, Pl. Am. 163^b, *at this time of night. tūm, then, nūm, nūc, now, nūc ipsum*, Pl. B. 940, Att. 10, 4, 10, *this very minute, commodum, just in time*. For the locative ablative exceptionally used to denote duration, see 1355.

THE ACCUSATIVE OF THE AIM OF MOTION.

1157. (1.) Proper names of towns and of little islands or peninsulas are put in the accusative to denote the aim with expressions of motion: as,

Labiēnus Lutetiam proficiscitur, 7, 57, 1, *Labiēnus starts for Lutetia. Leucadem vēnimus*, Fim. 16, 9, 1, *we came to Leucas. nocturnus introitus Zmyrnam*, Ph. 11, 5, *the entrance into Smyrna by night* (1129). Plautus uses *Accherūns* a few times like a town name: as, *vivom mē accersunt Accheruntem mortuū*, Most. 509, *the dead are taking me to Acheron alive*.

1158. With singular names of towns and little islands, Plautus has the accusative alone twenty times, and twenty times with *in*; Terence has, including *Lēmnum*, *Ph.* 567, and *Cyprum*, *Ad.* 224, 230, the accusative alone six times, and twice with *in*, *in Lēmnum*, *Ph.* 66, and *in Cyprum*, *Ad.* 278. Plural town names never have *in*.

1159. An appellative *urbem* or *oppidum* accompanying the accusative of a town name is usually preceded by *in* or *ad*: as, *ad urbem Fīdēnās tendunt*, *L.* 4, 33, 10, *they make for the city of Fidenae*. *Iugurtha Thalam pervēnit*, *in oppidum magnum*, *S. I.* 75, 1, *Jugurtha arrived at Thala, a large town*.

1160. When merely 'motion towards' or 'nearness' is meant, *ad* is used: as, *trēs viae sunt ad Mutinam*, *Ph.* 12, 22, *there are three roads to Mutina*. *mīles ad Capuam profectus sum*, *CM.* 10, *I went to the war as a private, to the region round about Capua*.

1161. Proper names of countries are also sometimes put in the accusative in poetry, to denote aim of motion: as, *abiit Alidem*, *Pl. Cap.* 573, *he went away to Elis*. So in prose also, *Aegyptus* in Cicero, Caesar, Nepos, Livy, and Tacitus: as, *Germānicus Aegyptum proficiscitur*, *Ta.* 2, 59, *Germanicus sets out for Egypt*. Rarely and in poetry names of peoples: as, *sitientis ibimus Afrōs*, *V. E.* 1, 64, *to thirst-parched Afrians we shall go*. In general the accusative of country names is preceded by *in* or *ad*, as are also appellatives regularly in prose; but in poetry, even appellatives without a preposition are common.

1162. (2.) The accusatives *domum*, *rūs*, and *forās*, are used like proper names of towns: as,

(a) *eō domum*, *Pl. Mer.* 659, *I'm going home*. *equitēs domum contendērunt*, 2, 24, 4, *the cavalry hurried home*. *domum reditiōnis spēs sublātā*, 1, 5, 3, *the hope of a return home being out of the question* (1129). (b) *rūs ibō*, *T. Eu.* 216, *I shall go out of town*. (c) *effūgi forās*, *T. Eu.* 945, *I ran out of doors*.

1163. The singular *domum* is always retained by Caesar, even when two or more separate persons or parties are spoken of. Plautus, Sallust, and Nepos, have the plural *domōs* once each, and Cicero and Livy use it occasionally.

1164. The accusative *domum* or *domōs* sometimes has an attribute, usually a possessive pronoun: as, *domum suam quemque reverti*, 2, 10, 4, *for every man to go back to his home*. *alius alium domōs suās invitāt*, *S. I.* 66, 3, *they invite each other to their homes*. *aurum domum rēgiā comportant*, *S. I.* 76, 6, *they bring all the gold to the house royal*. *cum domum rēgis dēvertis-sēs*, *D.* 17, *when you went to stay at the king's palace*. The preposition *in* is sometimes used when the attribute is a genitive or a possessive pronoun, and commonly when it is any adjective but a possessive pronoun.

1165. (3.) In old Latin, *exsequiās* and *infitiās* are also used with *eō*, and sometimes *malam crucem* and *malam rem*, though these last more commonly have *in*: as,

exsequiās Chremētī ire, *T. Ph.* 1026, *to go to Chremes's funeral*. *ut eās malam crucem*, *Pl. Men.* 328, *that thou mayst get thee to the accursed cross*. Later writers, as Nepos, Livy, and Quintilian, use *infitiās eō* again, and, from Sallust on, *vēnum eō* and *vēnum dō* sometimes occur for *vēneō* and *vēndō*.

1166. With the accusative in *-tum* (or *-sum*), called the supine, the idea of 'aim' passes over into that of 'purpose': as *militātum abiit*, *T. Hau.* 117, *he's gone away a soldiering* (2270).

TWO ACCUSATIVES COMBINED.

OBJECT AND PREDICATE.

1167. Many verbs may take two accusatives, an object and a predicate.

Such are verbs signifying *make, keep, choose, name or call, have, think, recognize or find, show oneself, &c.*: as, *longiorem mensem faciunt, V. 2, 129, they make the month longer. eum certiorē faciunt, 5, 37, 7, they let him know. Ancum Mārcium rēgem populus creāvit, L. 1, 32, 1, the people made Ancus Marcius king. mē cēpēre arbitrum, T. Hau. 500, they've chosen me as referee. Duellium 'Bellium' nōmināvērunt, O. 153, Duellius they named 'Bellius.' vicinam Capreis insulam 'Aprāgopolim' appellābat, Suet. Aug. 98, the island next to Capreae he called 'the Castle of Indolence.' conlēgās adiūtōrēs habēbat, Sest. 87, he had his colleagues as assistants. tē sapientem existimant, L. 6, they consider you a sage. quem virum P. Crassum vidimus, CM. 61, what a man we saw in Crassus. sevērū mē praebeō, C. 4, 12, I show myself stern. In the passive both the object and the predicate become nominatives: as, *Caesar certior factus est, 3, 19, 5, Caesar was informed.**

1168. In the sense of *consider as equivalent to*, *dūcō* and *habeō*, less frequently *putō*, have the ablative with *prō*. Other constructions with these and the above verbs may be found in the dictionary.

PERSON AND THING.

1169. (1.) Some verbs of teaching and hiding, demanding and questioning, may take two accusatives, one of a person and one of a thing.

The commonest of these verbs are *doceō* and its compounds, and *cēlō*; *flāgitō*, *ōrō*, *poscō*, and *rogō*, *interrogō*. The thing is usually the neuter of a pronoun or enumerative word (1144): as, (a.) *peior magister tē istaec docuit, nōn ego, Pl. B. 163, a worse instructor taught thee that, not I. quid tē litterās doceam? Pis. 73, why should I teach you your A B C's?* (b.) *nōn tē cēlāvi sermōnem T. Ampii, Fam. 2, 16, 3, I have not kept you in the dark about the talk with Ampius.* (c.) *interim cōtidie Caesar Aeduōs frūmentum flāgitāre, 1, 16, 1, meantime Caesar every day a dunning the Aeduans for the grain. Milēsios nāvem poposcit, V. 1, 86, he called on the Miletus people for a vessel. quid me istud rogās? Fin. 5, 83, why do you ask me that? Racilius mē sententiam rogāvit, QFr. 2, 1, 3, Racilius asked me my opinion.*

1170. With *doceō*, meaning *inform*, *cēlō*, *rogō*, and *interrogō*, the ablative of the thing with *dē* is also used. And with *flāgitō* and *poscō*, sometimes the ablative of the person with *ab*, with *cēlō* the ablative of the person with *dē*.

1171. In the passive the person becomes the subject, and the accusative of a neuter pronoun or adjective is retained: as,

nōsne hoc cēlātōs tam diū, T. *Hec.* 645, *for us not to be told of this so long*; rarely with reversed construction: *quōr haec cēlāta mē sunt*? Pl. *Ps.* 490, *why was this hid from me*? Accusatives of appellatives are rare: as, *omnis militiae artīs ēdoctus fuerat*, L. 25, 37, 3, *he had been thoroughly taught all the arts of war*. *interrogātus sententiam*, L. 36, 7, 1, *being asked his opinion*. Other constructions of doctus, and of the passive of *cēlō*, *flāgitō*, *poscō*, *rogō* and *interrogō*, may be found in the dictionary.

1172. (2.) Verbs of wishing, reminding, inducing, and accusing, and some others, also sometimes take an accusative of the person and one of the thing.

Such are *volō*, *moneō* and its compounds, *hortor* and *cōgō*; *accūsō*, *arguō*, *insimulō*, *obiürgō*. The thing is usually the neuter of a pronoun or enumerative word (1144): as, *quid mē voltis*? Pl. *Mer.* 868, *what do you want of me*? *illud tē esse admonitum velim*, *Cael.* 8, *on this point I want you to be reminded* (1171). In old Latin, accusatives of appellatives also are thus used, and sometimes also with *dōnō* and *condōnō*.

1173. (3.) The defining accusative is sometimes combined with an accusative of the person: as, *tam tē bāsia multa bāsiāre*, Cat. 7, 9, *thee to kiss so many kisses* (1140). But usually with an accusative of the person, the ablative takes the place of the defining accusative: as, *ōdissem tē odiō Vatiniānō*, Cat. 14, 3, *I should hate thee with a Vatinian hate*.

OBJECT AND EXTENT, DURATION, OR AIM.

1174. The accusative of extent or duration, or of aim of motion is often combined with that of the object: as,

(a.) *milia passuum decem novem mūrum perdūcit*, I, 8, 1, *he makes a wall nineteen miles* (1151). *mātrōnae annum eum lūxērunt*, L. 2, 7, 4, *the married women wore mourning for him a year* (1151). (b.) *Ancus multitudinem omnem Rōmam trādūxit*, L. 1, 33, 1, *Ancus moved the whole population over to Rome* (1157). *eōs domum remittit*, 4, 21, 6, *he sends them home again* (1162). For other combinations, see 1138, 1198, and 2270.

THE DATIVE.

1175. The dative denotes that for or to which a thing is or is done, and either accompanies single words, such as verbs, adjectives, sometimes adverbs, rarely substantives, or serves to modify the entire sentence. It has two principal uses.

1176. I. The dative is used as a complement. Complements may be roughly distinguished as essential or optional. But these two complements are not always separated by a sharp line, and the same dative may sometimes be referred indifferently to either head.

1177. (1.) The ESSENTIAL COMPLEMENT is a dative of the person or thing added to an idea which is felt as incomplete without the dative (1180).

Thus, *pāret*, *he is obedient*, is a statement which is felt as incomplete without a dative added to denote what it is he is obedient to, in the sentence *pāret senātui*, *he is obedient to the senate*. But when stress is put on the action merely, without reference to its bearing, such a verb may be used without a dative: as, *pāret*, *he is obedient, he yields obedience*.

1178. (2.) The OPTIONAL COMPLEMENT, that is, the dative of interest, advantage, or disadvantage, adds something to an idea that is already complete in itself (1205).

Thus, *carmina cantō*, *I chant verses*, is a statement entirely complete in itself; it may be modified or not, at option, by a dative, thus: *carmina virginibus puerisque cantō*, *verses for maids and boys I chant*.

1179. II. The dative of certain substantives is used predicatively (1219).

I. THE COMPLEMENTARY DATIVE.

(1.) THE ESSENTIAL COMPLEMENT.

THE DATIVE WITH VERBS.

1180. Many verbs require a dative to complete their meaning.

WITH VERBS OF INTRANSITIVE USE.

1181. (1.) Many verbs of intransitive use, particularly such as denote a state, disposition, feeling, or quality, take the dative: as,

quodne vōbīs placeat, displiceat mihi? Pl. MG. 614, *shall that which pleases you, displeasing be to me?* *sī Asiciō causa plūs prōfuit quam invidia nocuit*, Cael. 23, *if his case has been more helpful to Asicius than the hostility has been damaging*. *imperat aut servit collēcta pecūnia cuique*, H. E. 1, 10, 47, *for every man his garnered hoard or master is or slave*. *nōnne huic lēgī resistētis?* Agr. 2, 85, *will you not stand out against this law?* *gymnasiis indulgent Graeculī*, Traj. in Plin. Ep. 40 [49], 2, *our Greek cousins are partial to gymnasiums*. *ignōscās velim huic festinātiōni meae*, in a letter, Fam. 5, 12, 1, *please excuse haste*. *huic legiōni Caesar cōfidēbat maximē*, 1, 40, 15, *Caesar trusted this legion most of all*. *an C. Trebōniō ego persuāsi?* *cui nē suādēre quidem ausus essem*, Ph. 2, 27, *or was it I that brought conviction to Trebonius? a man to whom I should not have presumed even to offer advice*. In the passive, such verbs are used impersonally, the dative remaining (1034); personal constructions are rare and poetical.

1182. This dative is used with such verbs or verbal expressions as mean *am pleasing or displeasing, helpful or injurious, command, yield, or am obedient, am friendly, partial, or opposed; spare, pardon, threaten, trust, advise, persuade, happen, meet*. But the English translation is not a safe guide: many of the verbs used with a dative are represented transitively in English; and some verbs of the meanings above are used transitively in Latin: as, *dēlectō, iuvō, laedō, &c., &c.*

1183. The dative is rarely used with a form of *sum* and a predicate noun corresponding in meaning with the verbs above (1181): as, *quid mihi scelestō tibi erat auscultātiō?* Pl. R. 502, i. e. *quid tibi auscultābam?* *why did I, ill-starred wretch, lend ear to thee?* *quī studiōsus rēi nūlli aliaest*, Pl. MG. 802, i. e. *quī studet, who lends his soul to nothing else*. Or immediately with a noun: as, *servitūs opulentō hominī*, Pl. Am. 166, *slavery to a millionaire*. *optemperātiō lēgibus*, Leg. 1, 42, *obedience to the laws*. *aemula labra rosis*, Mart. 4, 42, 10, *lips rivalling the rose*.

1184. Some verbs have a variable use without any difference of meaning: thus, *cūrō, decet*, and *vitō*, have sometimes the dative in old Latin, but usually the accusative. In Cicero, *adūlor* has the accusative; from Nepos on, the dative as well. *medeor, medicor*, and *praestōlor* take either the accusative or the dative.

1185. Some verbs have an accusative with one meaning, a dative of the complement, essential or optional, with another: see *aemulor, caveō, comitor, cōsulō, conveniō, cupiō, dēspērō, maneō, metuō, moderor, prōspiciō, temperō, timeō*, and the different uses of *invidēō*, in the dictionary.

1186. In poetry, verbs of union, of contention, and of difference, often take a dative: as, (a.) *haeret lateri lētālis harundō*, V. 4, 73, *sticks to her side the deadly shaft*. So with *coēō, concurrō, haereō*, and similarly with *iungō, misceō*. (b.) *quid enim contendat hirundō cynis?* Lucr. 3, 6, *for how can swallow cope with swans?* So with *bellō, certō, contendō, pugnō*. (c.) *infidō scurrae distābit amicus*, H. E. 1, 18, 4, *a friend will differ from a faithless hanger-on*. So with *differō, discrepō, dissentiō, distō*.

1187. A verb often takes the dative, when combined with *adversum, obviam*, or *praestō*, also with *bene, male, or satis*, and the like: as,

fit ob viam Clōdiō, Mil. 29, *he runs across Clodius*. *cui bene dixit umquam bonō?* Sest. 110, *for what patriot had he ever a good word?* *nōs, viri fortēs, satis facere rēi pūblicaē vidēmur*, C. 1, 2, *we doughty champions flatter ourselves we are doing our whole duty by the state*. Similarly with verbs of transitive use.

1188. (2.) Many verbs of intransitive use compounded with a preposition take a dative connected in sense with the preposition: as,

manus extrēma nōn accessit operibus eius, Br. 126, *the last touch was not put upon his works*. *omnibus adfuit hīs pugnīs Dolābella*, Ph. 2, 75, *Dolabella was on hand in all these battles*. *pontō nox incubat ātra*, V. 1, 89, *over the deep, night broodeth black*. *cōgnitiōnibus dē Christiānis interfui numquam*, Plin. Ep. ad Trai. 96 [97], 1, *I have never been to any of the trials of the Christians*.

1189. The prepositions are chiefly *ad, ante, com-, in, inter, ob, prae, sub, or super*. In many compounds of these prepositions, however, the dative is due to the general meaning of the verb, as in *cōnfidit mihi*, *he puts all trust in me* (1181), as contrasted with *cōnsentit mihi*, *he feels with me*, nearly equivalent to *sentit mēcum* (1188).

1190. Instead of the dative, such verbs often have a prepositional construction, particularly when place, literal or figurative, is distinctly to be expressed: as,

accēdere in fūnus, *Leg. 2, 66, to go to a funeral.* *in morbum incidit*, *Clu. 175, he fell ill.*

1191. Some verbs of intransitive use take, when compounded, either the dative or the accusative. See *adiaceō*, *antecēdō*, *anteeō*, *praecurrō*, *praestō*, *incēdō*, *inlūdō*, *insultō*, *invādō*, in the dictionary. And some compounds acquire a transitive use altogether, as *obeō*, *oppugnō*: see 1137.

WITH VERBS OF TRANSITIVE USE.

1192. (1.) Many verbs of transitive use take the dative: as,

ēi filiam suam in mātīmōnium dat, 1, 3, 5, *he gives this person his own daughter in marriage.* *decima legiō ēi grātiās ēgit*, 1, 41, 1, *the tenth legion gave him thanks.* *huic fert subsidium Pulio*, 5, 44, 13, *to him Pulio brings aid.* *multis idem minātur Antōnius*, *Ph. 11, 2, to many Antony threatens the same.* *reliqui sēsē fugae mandārun*, 1, 12, 3, *the rest betook themselves to flight.* *commendō vōbīs meum parvum filium*, *C. 4, 23, unto your keeping do I commit the little son of mine.* *multi sē aliēnissimis crēdiderunt*, 6, 31, 4, *many people put themselves in the hands of utter strangers.* *equitēs imperat civitātibus*, 6, 4, 6, *he issues orders to the communities for horse.*

1193. This dative is used with such verbs as *dō*, *trādō*, *tribuō*, *dividō*, *ferō*, *praebeō*, *praestō*, *polliceor*, *prōmittō*, *dēbeō*, *negō*, *mōnstrō*, *dīcō*, *nārrō*, *mandō*, *praecipio*, &c., &c. In the passive construction, the accusative becomes nominative, the dative remaining.

1194. (2.) Many verbs of transitive use compounded with a preposition take a dative connected in sense with the preposition: as,

nihil novī vōbīs adferam, *RP. 1, 21, I shall not lay any novelty before you.* *lēgēs omnium salūtem singulōrum salūti antepōnunt*, *Fin. 3, 64, the law always puts the general safety before the safety of the individual.* *timōrem bonis iniēcistis*, *Agr. 1, 23, you have struck terror into the hearts of patriots.* *nōluērunt ferīs corpus obicere*, *RA. 71, they would not cast his person before ravenous beasts.* *nēmīnem huic praeferō*, *N. 8, 1, 1, there is nobody I put before him.* *hibernis Labiēnum praeposuit*, 1, 54, 2, *he put Labienus over the winter-quarters.* *anitum ē va gallinīs saepe supponimus*, *DN. 2, 124, we often put ducks' eggs under hens.*

1195. The prepositions are *circum*, *dē*, *ex*, *post*, or those named in 1189. In many compounds of transitive use, however, the dative is due to the general meaning of the verb, as with those spoken of in 1189.

1196. With these verbs, a prepositional construction is often used, as with the verbs of intransitive use (1190): as,

iam diū nihil novī ad nōs adferēbātur, *Fam. 2, 14, no news has got to us this long time.* For compounds of *circum* and *trāns* with two accusatives, see 1138.

1197. Verbs of transitive use compounded with *com-* have oftener the ablative with *cum*: as, *cōnferte hanc pācem cum illō bellō*, *V. 4, 115, just compare this peace with that war.* See also in the dictionary, *coniungō* and *compōnō*; also the indirect compounds *comparō*, *compare*, from *compār*, and *communicō*.

1198. With a few compounds of *ad* or *in*, a second accusative is exceptionally used: as, *arbitrum illum adēgit*, *Off. 3, 66, he had the other man up before a daysman.* So with *inmittō*, *Pl. Cāp. 548, insinuō*, *Lucr. 1, 116, &c., &c.* Regularly with *animum advertō*: as, *animum adverti columellam*, *TD. 5, 65, I noticed a modest shaft. quā rē animum adversā*, *Caes. C. 1, 80, 4, this fact being paid heed to: compare 1138.*

1199. A few compound verbs admit either the dative of the person or thing and accusative of the thing, or the accusative of the person or thing and ablative of the thing; such are *adspargō* and *inspurgō*, *circumdō*, *circumfundō*, *exuō* and *induō*, *impertiō*, *interclūdō*; also the uncompounded *dōnō*: as, *praedam militibus dōnat*, *7, 11, 9, he presents the booty to the soldiers. scribam tuum anulō dōnāsti*, *V. 3, 185, you presented your clerk with a ring.* For the different constructions of *interdicō*, see the dictionary.

THE DATIVE WITH ADJECTIVES.

1200. The dative with many adjectives and some adverbs denotes that to which the quality is directed.

Such have the meaning of *useful, necessary, fit, easy, agreeable, known, near, belonging, friendly, faithful, like*, and most of their opposites; the adjective is often predicative: as, *vēr ūtile silvis* (1036), *V. G. 2, 323, the spring is good for woods. est senātōri necessārium nōsse rem pūblicam*, *Leg. 3, 41, for a senator it is indispensable to be conversant with government. ōratiōnis genus pompae quam pugnae aptius*, *O. 42, a style better suited to the parade than to the field. convenienter nātūrae vivere*, *Off. 3, 13, to live in touch with nature.*

1201. Some adjectives of this class have the dative of a person, the accusative with *ad* of a thing: so *accommodātus*, *aptus*, *idōneus*, *necessārius*, and *ūtilis*; and some denoting feeling have also the accusative with a preposition: *aequus*, *iniquus*, *fidēlis* with *in*, *benevolus* with *ergā*, and *impius* with *adversus*. *propior* and *proximus* sometimes accompany an accusative, like *prope*, *propius*, and *proximē*.

1202. The adjectives *commūnis*, *proprius* or *aliēnus*, *sacer*, *tōtus*, often accompany the construction of the genitive of the owner: see 1238. For *aliēnus* with the ablative, see 1306. Sometimes *aliēnus* has the ablative with *ab*.

1203. Some adjectives denoting relationship, connection, friendship or hostility, become substantives, and as such, admit the genitive also (1103): such are (*a.*) *adfinis*, *cōgnātus*; (*b.*) *aequālis*, *familiāris*, *finitimus*, *pār* and *dispār*, *propinquus*, *vicinus*; (*c.*) *adversārius*, *amicus*, *inimicus*, *necessārius*.

1204. In Plautus and Terence, *similis*, *the like, the counterpart*, and its compounds, regularly take the genitive. The dative, as well as the genitive, is also used from Ennius on, particularly of a limited or approximate likeness: see the dictionary.

(2.) THE OPTIONAL COMPLEMENT.

1205. The dative of a person or thing interested, benefited, harmed, may be added at option to almost any verb: as,

cōservāte parentī filium, parentem filiō, Cael. 80, save the son for the father, the father for the son. mea domus tibi patet, mihi clausa est, R.A. 145, the very house I own is open for you, is shut upon me. cui flāvam religās comam, simplex munditiis? H. 1, 5, 4, for whom bind'st thou in wreaths thy golden hair, plain in thy neatness? nōn auderet facere haec viduae mulierī, quae in mē fecit, T. Hau. 953, he durst not to an unprotected female do what he hath done towards me.

1206. The place of a verb with the dative of interest is sometimes filled by an interjection, *ecce, ei, em, or vae*: as, *ei mihi quālis erat, E. 1, 7, V. 2, 274, ah me, how ghastly he did look. vae victis, Pl. Ps. 1317, said by Brennus, 390 B.C., L. 5, 48, 9, woe worth the worsted. vae capiti atque aetātī tuae, Pl. R. 375, a murrain on thy head and life.*

1207. The dative is often added to the entire sentence, where either a genitive or a possessive pronoun limiting a substantive might be used.

In such cases the dative expresses interest, advantage, or disadvantage, while the genitive would simply indicate the owner or the object: as, *trānsfigitur scūtum Pulīōnī, 5, 44, 7, unfortunately for Pulio, his shield gets pierced through and through. militanti in Hispāniā pater ēi moritur, L. 29, 29, 6, while serving in Spain he had the misfortune to lose his father. huic ego mē bellō ducem profiteor, C. 2, 11, I here proclaim myself captain for this war. sēsē Caesarī ad pedēs prōiēcērunt, 1, 31, 2, they cast themselves at Caesar's feet. nostris militibus spem minuit, 5, 33, 5, it dashed the hopes of our soldiers. extergē tibi manūs, Pl. Most. 267, wipe off thy hands. vellunt tibi barbā lascīvī puerī, H. S. 1, 3, 133, the wanton gamins pull thy beard, poor soul.*

1208. This dative is sometimes detached from the verb, and used immediately with a substantive, instead of the genitive: as, *Philocōmasiō custōs, Pl. MG. 271, the keeper for Philocomasium. rēctor iuvenī, Ta. 1, 24, a mentor for the young man.* So particularly with a gerundive in official expressions: as, *cūrātor mūrīs reficiendis, OG. 19, commissioner for rebuilding the walls.*

1209. Verbs of warding off sometimes take a dative, especially in poetry, also those of robbing and ridding: as, (a.) *hunc quoque arcēbis gravidō pecorī, V. G. 3, 154, him also wilt thou for the pregnant herd keep far. sōlstitium pecorī dēfendite, V. E. 7, 47, the summer's heat keep distant for the flock. (b.) torquem dētrāxit hostī, Fin. 1, 35, he pulled a torque away from his enemy. ēripiēs mihi hunc errōrem, Att. 10, 4, 6, you will rid me of this mistake.*

1210. With verbs of motion the dative of the person interested denotes in poetry the end of motion also: as, *multōs Danaū dēmīttimus Orcō, V. 2, 398, we send down many a Danaan for the nether king.* So also the dative of personified words of place: as, *it clāmōr caelō, V. 5, 451, up goes a shout for heaven, i. e. heaven hears a shout. sēdibus hunc refer ante suis, V. 6, 152, first bear him duly to his place of rest, i. e. let his expectant grave receive him.*

THE EMOTIONAL DATIVE.

1211. The dative of the personal pronoun is often used with expressions of emotion, interest, surprise, or derision : as,

quid mihi Celsus agit ? H. E. 1, 3, 15, *how fares me Celsus ? Tongilius mihi eduxit, C. 2, 4, he took out Tongilius, bless my soul. at tibi repente, cum minimē expectārem, vēnit ad mē Caninius māne, Fum. 9, 2, 1, but bless you, sir, when I least dreamt of it, who should drop in on me all at once but Caninius, bright and early.*

THE DATIVE OF THE POSSESSOR.

1212. The dative is used with forms of *sum* to denote the possessor : as,

est hominī cum deō similitūdō, Leg. 1, 25, *man has a resemblance to god. an nescīs longās rēgibus esse manūs ? O. E. 16, 166, dost possibly not know kings have long arms ? suos quoique mōs, T. Ph. 454, to every man his own pet way. So also with the compounds absum, dēsum, supersum : as, hoc ūnum Caesarī dēfuit, 4, 26, 5, this was all Caesar lacked.*

1213. (1.) With *mihi est nōmen*, the name is put either in the dative or in the nominative : as,

mihi nōmen est Iūliō, or *mihi nōmen est Iūlius*, Gell. 15, 29, 1, *my name is Julius. In old Latin and in Sallust, the dative : as, nōmen Mercuriōst mihi, Pl. Am. prol. 19, my name is Mercury ; later the nominative : as, canibus pigris nōmen erit Pardus, Tigris, Leo, J. 8, 34, the craven cur shall sport the name of 'Lion, Tiger, Pard.'* Cicero uses the nominative or rarely the dative, Livy oftener the dative than the nominative. Tacitus puts adjectives in the dative, substantives in the nominative, rarely in the genitive. Caesar does not use the construction.

1214. (2.) With the actives *nōmen dō, indō, pōnō, tribuō*, &c., the name may be in the dative or in the accusative ; with the passive of these expressions, the name may be in the dative or in the nominative : as,

quī tibi nōmen insānō posuēre, H. S. 2, 3, 47, *who've put on thee the nickname Crank. quī filiis Philippum atque Alexandrum nōmina inposuerat, L. 35, 47, 5, who had given his sons the names Philip and Alexander. A genitive dependent on nōmen is used once by Tacitus and in very late Latin.*

1215. With a gerundive, the dative of the possessor denotes the person who has the action to do : see 2243. For the ablative with *ab*, or for *habēō*, see 2243, 2245.

1216. This dative is sometimes used with the perfect participle, and the tenses formed with it : as, *mihi est elaborātum, Caecil. 40, I have it all worked out. carmina nūlla mihi sunt scrīpta, O. Tr. 5, 12, 35, no poetry have I ready made. Rarely with passives of the present system : as, nūlla placēre diū nec vivere carmina possunt, quae scribuntur aquae pōtōribus, H. E. 1, 19, 2, no verse can take or be longlived that by tectotallers is writ.*

THE DATIVE OF RELATION.

1217. The dative may denote the person viewing or judging: as, *eris mihi magnus Apollō*, V. E. 3, 104, *thou shalt to me the great Apollo be*. *Quintia fōrmōsa est multis, mihi candida, longa, rēcta est*, Cat. 86, 1, *in many eyes is Quintia fair, to me she's bonny, tall, and straight*. From Caesar on, participles are often used to denote the person viewing or judging: as, *est urbe ēgressis tumulus*, V. 2, 713, *there is, as you get out of town, a mound*. *in ūniversum aestimanti*, Ta. G. 6, *looking at it generally*.

1218. In imitation of a Greek idiom, *volēns*, *cupiēns*, or *invitus*, is used by Sallust and Tacitus in agreement with a dative dependent on a form of *sum*, the combination being equivalent to a subject with a form of *volō*, *cupiō*, or *invitus sum*, respectively: as, *cēteris remanēre volentibus fuit*, Ta. H. 3, 43, i. e. *cēteri remanēre voluērunt*, *the rest were minded to bide where they were*. Once in Livy.

II. THE PREDICATIVE DATIVE.

THE DATIVE OF TENDENCY OR RESULT.

1219. (1.) Certain datives are used with a form of *sum* to denote what a thing tends to, proves, or is. This dative is generally accompanied by a dative of the person interested: as,

auxiliō is fuit, Pl. Am. prol. 92, *he was a help to them*. *odiō sum Rōmānis*, L. 35, 19, 6, *I am an abomination in the eyes of Rome*. *potestne bonum cuiquam malō esse?* Par. 7, *can good prove bad for any human being?* L. Cassius identidem *quaerere solēbat*, cui *bonō fuisset*, R.A. 84, *Cassius used to ask for ever and ever, who the person benefited was, or who the gainer was*. *nēmīni meus adventus labōri aut sūmptuī fuit*, V. 1, 16, *my visit did not prove a bother or an expense to a soul*. *rēs et fortunae tuae mihi maximae cūrae sunt*, Fam. 6, 5, 1, *your money-matters are an all-absorbing interest to me*.

1220. There are many of these datives, mostly abstracts and all singular, some of the commonest are *cūrae*, *ūsui*, *praesidiō*, *cordi*, *odiō*, *auxiliō*, *impedimentō*, *salūti*, *voluptātī*. The adjectives *magnus*, *maior*, *maximus*, or *tantus* and *quantus*, are sometimes used in agreement with them; and the dative *frūgi* sometimes has *bonae*.

1221. Instead of the dative of tendency, a predicative nominative or accusative is rarely used: thus, *possessiōnem liberam Dardaniae solāciō fore*, L. 40, 57, 9, *that the unrestricted occupancy of Dardania would prove comforting*, but, *domestica quies solācium fuit*, L. 6, 30, 9, *the peace that prevailed at home was a solid comfort*. Prepositional expressions with *prō* and *in* also occur.

1222. (2.) The dative is also used with a few verbs of considering or accounting to denote what a thing is accounted.

So with such verbs as *dō*, *dūcō*, *habeō*, *tribuō*, and *vertō*: as, *vitiō mihī dant, quod mortem hominis necessariī graviter ferō*, Matus in *Fam.* 11, 28, 2, *the world scores it against me that I take the murder of a near and dear friend to heart. postquam paupertās probro haberi coepit*, S. C. 12, 1, *after lack of wealth began to count as a stigma.*

THE DATIVE OF PURPOSE OR INTENTION.

1223. A few datives are used to denote what a thing is intended to be. This dative is generally accompanied by a dative of the person interested.

So (a.) *dōnō* and *mūnerī*: as, *ēmit eam dōnō mihī*, T. *Eu.* 135, *he bought her as a gift for me. centum bovēs militibus dōnō dedit*, L. 7, 37, 3, *he gave the soldiers a hundred oxen as a present.* Also (b.) *auxiliō*, *praesidiō*, and *subsidiō*, used of military operations, chiefly with verbs of motion: as, *ii, qui praesidiō contrā castra erant relictī, subsidiō suis ierunt*, 7, 62, 8, *the men that had been left as a protection against the camp, went as a reinforcement to their own side.*

1224. For the datives *dōnō* and *mūnerī*, a predicative nominative or accusative is sometimes used: as, *corōnam Iovī dōnum in capitolium mittunt*, L. 2, 22, 6, *they send a crown to the capitol as a present for Jupiter.* Prepositional expressions are also used for *auxiliō*, &c.: as, *ad praesidium*, L. 3, 5, 3, *in praesidium*, L. 31, 16, 7, *for protection, auxilii causā*, L. 2, 24, 4, *to help.*

1225. The dative *receptui* is also used in military language to denote purpose: as, *Caesar receptui canī iussit*, 7, 47, 1, *Caesar ordered the retreat sounded. Quinctius receptui canere iussit*, L. 34, 39, 13. This dative is sometimes attached immediately to a substantive: as, *receptui signum*, Ph. 13, 15, *the trumpet for retreat.*

THE GENITIVE.

1226. The genitive is principally used with nouns, less frequently with verbs. Sometimes even when it seems to be dependent on a verb, it really depends on a substantive understood, or on a noun virtually contained or implied in the verb. Some verbs require an accusative also, in addition to the genitive.

I. THE GENITIVE WITH SUBSTANTIVES.

1227. A substantive is often limited by another substantive in the genitive.

The things denoted by the two words are usually distinct: as, *metus hostium*, *the fear of the enemy*, i. e. either (a.) which they feel (1231), or (b.) which is felt towards them (1260); *magnī ponderis saxa*, *stones of great weight* (1239). Sometimes, however, they are more or less the same: as, *militum pars*, *part of the soldiers* (1242); *magna multitūdō perditōrum hominum*, *a perfect swarm of desperadoes* (1255).

1228. Two or even three genitives expressing different relations, sometimes limit one substantive: as, *superiōrum diērum Sabīni cunctātiō*, 3, 18, 6, *Sabinus's dilatoriness in days preceding*. *eōrum diērum cōnsuetūdine itineris nostri exercitūs perspectā*, 2, 17, 2, *studying up the order of march followed by our army in those days*.

1229. The limited substantive is often omitted, when it is obvious from the context: as, *ventum erat ad Vestae*, sc. *aedem*, H. S. 1, 9, 35, *to Vesta's were we come*, i. e. to her temple. *abera m bīduī*, sc. *iter*, Att. 5, 17, 1, *I was two days distant*. Usually so, when it is expressed with another genitive, which generally precedes: as, *quis est, qui possit cōferre vitam Trebōni cū Dolābellae?* Ph. 11, 9, *who is there that can compare the life of Trebonius with Dolabella's?*

1230. Instead of the genitive depending on a substantive, an equivalent adjective or a prepositional expression is often used. Such substitutions will be mentioned below in their appropriate places.

1231. The relations expressed by the limiting genitive vary very much according to the context. These relations may be put in classes, as below (1232-1260). But it must be remembered that as the genitive connects substantives in a loose way, the same construction may sometimes be referred to more than one head.

THE GENITIVE OF THE SUBJECT, CAUSE, ORIGIN, OR OWNER.

1232. (1.) The genitive is used to denote that which does the action, or which causes, originates, or possesses the object designated by the substantive it limits: as,

metus hostium, Gell. 9, 12, 13, *the fear of the enemy*, i. e. which they feel. *adventus Caesaris*, 6, 41, 4, *the arrival of Caesar*. *bellum Venetōrum*, 3, 16, 1, *the war with the Venetans*. *illud Solōnis*, CM. 50, *Solon's memorable words*. *Canachī signa*, Br. 70, *statues by Canachus*. *Cupidinis signum*, V. 4, 135, *the statue representing Cupid*. *huius signis*, V. 3, 9, *with statues belonging to this man*. *pācem Ariovisti*, 1, 37, 2, *a peaceful policy on Ariovistus's part*. *Cannārum pugna*, L. 23, 43, 4, *the battle of Cannae* (1427). *abaci vāsa omnia*, V. 4, 35, *all the vessels on the sideboard*. *pridiē eius diēi*, 1, 47, 2, *the day before that day* (1413). *labrōrum tenuis*, Lucr. 1, 940, *the length of the lips* (1420).

1233. Instead of the genitive, an adjective is often used to express such relations; less frequently a prepositional construction: as,

(a.) *odium paternum*, N. 23, 1, 3, *the hatred felt by his father*. *servilī tumultū*, 1, 40, 5, *in the slave insurrection*. *bellō Cassiānō*, 1, 13, 2, *in the war with Cassius*. *illud Cassiānum*, cui bonō fuerit, Ph. 2, 35, *Cassius's test question, 'who the gainer was.'* *erilis patria*, Pl. B. 170, *my master's birthplace*. *intrā domesticōs parietēs*, C. 2, 1, *within the walls of our houses*. So usually with names of countries and of towns: as, *anus Corinthia*, T. Hau. 600, *an old woman of Corinth*. *pugna Cannēnsis*, L. 22, 50, 1, *the battle of Cannae*. Often in a generalizing sense: as, *paternum maternusque sanguis*, RA. 66, *the blood of a father and of a mother*. (b.) *ad Cannās pugnam*, L. 22, 58, 1, *the battle of Cannae*.

1234. The possessive pronoun is regularly used instead of the possessive genitive of a personal or reflexive pronoun (1230): as,

mea domus, *RA.* 145, *my own house*. in *tuā quādam epistolā*, *Att.* 9, 10, 3, *in a letter of yours*. But sometimes, for emphasis, the genitive of the personal or reflexive is used: as, *magnō suī cum periculō*, 4, 28, 2, *with great personal risk*; commonly so with *omnium* or *utriusque*: as, *voluntātī vestrūm omnium pārui*, *DO.* 3, 208, *I yielded to your joint wish*; see however 1235.

1235. A word in apposition with the possessive pronoun is put in the genitive: as, *meā ūnius operā*, *Pis.* 6, *by my sole instrumentality*. *ad vestram omnium caedem*, *C.* 4, 4, *for the murder of you all* (1230). So particularly *ipse*, *omnis*, *sōlus*, and *ūnus*.

1236. The genitive is often used predicatively with verbs meaning *am*, *belong*, *become*, *make*, *seem*, *am accounted*, &c., &c.: as,

litterārīi ista sunt lūdī, *Quint.* 1, 4, 27, *such questions belong to the infant school*. *hic versus Plautī nōn est*, *hic est*, *Fam.* 9, 16, 4, *this line is not Plautus's, this one is*. *omnia, quae mulieris fuērunt, viri fiunt*, *Top.* 23, *everything which was the woman's becomes the man's*. *neque sē iudicāre Galliam potius esse Ariovistī quam populī Rōmānī*, 1, 45, 1, *and that he did not think Gaul was any more Ariovistus's than it was the Romans's*. *hostiumst potita*, *Pl. E.* 562, *into the foemen's hands she fell*.

1237. The possessive genitive of a person or of an abstract is particularly common when the subject of the verb is an infinitive or sentence: as,

(a.) *scyp̄hīs pugnāre Thrācum est*, *H.* 1, 27, 1, *to fight with bows is Vandal work*. *erat āmentis, cum aciem vidērēs, pācem cōgitāre*, *Lig.* 28, *it was a madman's act, dreaming of peace when you saw the troops in battalia*. *temporī cedere semper sapientis est habitum*, *Fam.* 4, 9, 2, *shaping your course to circumstance has always passed as the sign of a wise man*. *mentīrī nōn est meum*, *T. Hau.* 549, *telling lies is not my style* (1234). (b.) *nōn est pudōris mei, mē prōpugnātōrem P. Scīpiōnis prōfiterī*, *V.* 4, 80, *it is not in keeping with my delicacy to set up as the champion of Scipio*. *hārum rērum esse dēfēnsōrem magnī animī est*, *Sest.* 99, *to be the defender of these interests takes heroism*. *hoc sentīre prūdētia est, facere fortitūdinis*, *Sest.* 86, *to think thus shows wisdom, to act thus, courage*. *negāvit mōris esse Graecōrum, ut in conviviō virōrum accumberent mulierēs*, *V.* 1, 66, *he said it was not manners among the Greeks to have women at table at a men's dinner-party*.

1238. With the possessive genitive, the limited substantive is sometimes defined by *commūnis*, *proprius* or *aliēnus*, *sacer*, or *tōtus* added: as, *hoc proprium virtūtis existimant*, 6, 23, 2, *this they consider a special characteristic of bravery*. *omnia quae nostra erant propria*, *RA.* 150, *everything which was our peculiar property* (1234). *illa insula eōrum deōrum sacra putātur*, *V.* 1, 48, *that island is considered the hallowed property of those gods*. *iam mē Pompēi tōtum esse scīs*, *Fam.* 2, 13, 2, *you are aware that I am become Pompey's, out and out*.

THE GENITIVE OF QUALITY.

1239. (2.) The genitive with an adjective in agreement is used to denote quality, either attributively or predicatively: as,

(a.) Attributively : *magnī ponderis saxa*, 2, 29, 3, *stones of great weight*. *summae spei adulescentēs*, 7, 63, 9, *young men of high promise*. *diērum viginti supplicatiō*, 4, 38, 5, *a twenty day thanksgiving*. *bēlua multōrum es caput*, H. E. 1, 1, 76, *a many-headed beast art thou*. *eius modi cōnsilium*, 5, 29, 5, *such a plan*. *dēmittō auriculās ut iniquae mentis assellus*, H. S. 1, 9, 20, *I drop my ears like Neddy in the sulks* (269). *vāllō pedum* 1x, 5, 42, 1, *with a nine foot palisade*. (b.) Predicatively : *magnae habitus auctōritātis*, 7, 77, 3, *passing for a man of great influence*. *flūminis erat altitūdō circiter pedum trium*, 2, 18, 3, *the depth of the river was about three feet*. The genitive of quality resembles the ablative of quality (1375); the two are sometimes combined : as, *hominem maximī corporis terribilique faciē*, N. 15, 4, 1, *a man of gigantic frame and with an awe-inspiring presence*. But the genitive is common in designations of size and number.

1240. A substantive expressing quality with *aequus*, *pār*, *similis*, or *dissimilis* in agreement, is put not in the genitive, but in the ablative, by Cicero, Caesar, Nepos, and Livy.

THE PARTITIVE GENITIVE.

1241. (3.) The partitive genitive denotes a whole of which the limited substantive denotes a part. There are two kinds of partitive genitive, the numerical and the quantitative : as,

(a.) *militum pars*, 6, 40, 8, *part of the soldiers*, numerical partitive (1242). (b.) *multum aestātis*, 5, 22, 4, *much of the summer*, quantitative partitive (1247).

1242. (a.) The numerical partitive is a plural or a collective, limiting a word expressing part of the number : as,

militum pars, 6, 40, 8, *part of the soldiers*. *pars equitātūs*, 4, 16, 2, *part of the cavalry*. *alter cōsul*, L. 6, 35, 5, *one of the two consuls*. *uter est insānior hōrum?* H. S. 2, 3, 102, *which of these two is crazier?* *eōrum neuter*, Pis. 62, *neither of the two*. *multae istārum arborum*, CM. 59, *many of the trees you see there*. *quis omnium mortālium?* V. 5, 179, *who among all the sons of men?* *nēmō nostrū*, RA. 55, *not one of us*. *nihil hōrum*, RA. 138, *none of these things*. *Stertinius, sapientum octāvus*, H. S. 2, 3, 296, *Stertinius, of sages eighth*. *ō maior iuvenum*, H. AP. 366, *O elder of the youths*. *hōrum omnium fortissimī sunt Belgae*, 1, 1, 3, *of all these the stoutest fighters are the Belgians*. Also with superlative adverbs : as, *deōrum maximē Mercurium colunt*, Ta. G. 9, *of the gods, they revere Mercury most*. *minumē gentium*, Pl. Poen. 690, T. Eu. 625, *no, never in the world*.

1243. *uterque*, *each*, *both*, often takes the genitive plural of a pronoun : as, *quōrum uterque*, *uterque eōrum*, *hōrum*, *nostrū*, &c. : sometimes of a substantive and pronoun combined : as, *utriusque hārum rērum*, TD. 1, 65, *of each of these things*. *quārum civitātum utraque*, V. 5, 56, *each of these communities*. With a substantive alone, it is oftener attributive : as, *uterque dux*, Marc. 24, *each commander*; and sometimes with neuter pronouns : as, *quod utrumque*, Brut. in Fam. 11, 1, 1, N. 25, 2, 4. The plural *utrique* is used both ways : as, *ab utrisque vestrū*, Fam. 11, 21, 5, and *ab utrisque nōbīs*, Brut. in Fam. 11, 20, 3.

1244. The plurals *tot*, *totidem*, and *quot*, are not used partitively, and *omnēs* and *cūncti* only so by poets and late prose writers. *plērique* is used either way, in agreement, or with the genitive.

1245. The numerical partitive is exceptionally used in poetry with the positive of a descriptive adjective: as, *sāncte deōrum*, V. 4, 576, *thou holy of the gods*. And in late prose, particularly with words denoting a class of persons: as, *cum dēlēctis peditum*, L. 26, 5, 3, *with the pick of the infantry*. *levīs cohortium*, Ta. 3, 39, *the light-armed of the cohorts*.

1246. Instead of the numerical partitive, a prepositional expression with *ante*, *inter*, or *in*, or with *ex* or *dē*, is sometimes used: as, *ante aliōs acceptissimus*, L. 1, 15, 8, *most welcome before others*. So particularly *quidam* and *ūnus*, *duo*, *trēs*, with *ex* or *dē*: as, *quidam ex hīs*, 2, 17, 2, *one of these*. *ūnus dē multis*, Fin. 2, 66, *one of the common herd*. But *ūnus* sometimes has the genitive: as, *ūnus multōrum*, H. S. 1, 9, 71. And usually so in a series, when *ūnus* is followed by *alter*, *alius*, *tertius*, &c.

1247. (b.) The quantitative partitive is usually a singular, limiting a neuter singular word denoting amount. The limited word is either a nominative, or an accusative without a preposition. This genitive often borders very closely on the genitive of definition (1255): as,

multum aestātis, 5, 22, 4, *much of the summer*. *amplius obsidum*, 6, 9, 7, *something more extensive in the way of hostages*. *minus dubitātiōnis*, 1, 14, 1, *less of hesitation*. *quam minimum spatiū*, 3, 19, 1, *as little time as possible*. *id aetātis*, DO. 1, 207, *at that time of life*. *id temporis*, Fin. 5, 1, *at that time of day*. *quid causae est?* Ac. 1, 10, *what earthly reason is there?* *hoc litterulārum*, Att. 12, 1, 1, *this apology for a letter, or this hasty line*. *hoc sibi sōlāci prōpōnēbant*, 7, 15, 2, *they laid this flattering unction to their souls*.

1248. Such neuters are: *multum*, *plērumque*, *plūrimum*, *amplius*, *plūs*, *paulum*, *minus*, *minimum*, *tantum*, *quantum*, *tantundem*, *nimium*; in poetry and late prose, also many other adjectives singular and plural. Furthermore, *id*, *hoc*, *illud*, *quod*, *quid*, &c., and *nihil*; also *abunde*, *adfatis*, *largiter*, *nimis*, *partim*, *parum*, and *satis*.

1249. A few adjectives of place and time indicating a particular part of an object, are commonly used in immediate agreement with their substantives: as,

summus mōns, 1, 22, 1, *the highest part of the mountain, or the mountain-top*. *extrēmā hieme*, *mediā aestāte*, IP. 35, *at the end of the winter, in midsummer*. Such are: *prīmus*, *intimus*, *medius*, *extrēmus*, *postrēmus*, *ūltimus*, *summus*, *īnfimus*, *īmus*, *reliquus*. But the neuter is sometimes used partitively: as, *aestātis extrēmum erat*, S. I. 90, 1, *it was the end of summer*. *summa pectoris*, Fam. 1, 9, 15, *the upper parts of the breast*.

1250. The limiting genitive is often the neuter singular of an adjective used substantively: as,

aliquid bonī, T. Andr. 398, *something good*. *aliquid malī*, T. Eu. 999, *something bad*. *numquid tandem novī?* Br. 10, *nothing new, pray?* This use is ordinarily confined to stems in -o-; rarely otherwise: as, *plūs inānis*, Lucr. 1, 365, *more of the void*; and usually only when joined with an -o- stem: as, *nihil solidī*, *nihil ēminentis*, DN. 1, 75, *no solidity, no projection*.

1251. The partitive construction sometimes extends to the predicate: as, *id erit signū mē invitum facere*, *RA. 83, this will be something of an indication that I act with reluctance*; *signū* is here in the predicate, and yet made dependent on *id*. *quid ergo est tuī cōsili?* *Brut. in Fam. 11, 1, 3, what then is your advice?* *quid sui cōsili sit ostendit*, *1, 21, 2, he explains what his plan is*. *quid est enim huic reliquū?* *Sull. 89, for what is there left for my client?* *hī militēs nihil reliquī victis fēcēre*, *S. C. 11, 7, these soldiers left nothing over to the conquered*. *nihil ad celeritatem sibi reliquī fēcērunt*, *2, 26, 5, as for speed, they left no effort unspared*.

1252. The accusative with a preposition also sometimes has the genitive. as, *in id redactus sum loci*, *T. Ph. 979, I am reduced to such a strait*. *ad id loci*, *S. C. 45, 3, to that spot*. *ad id locorum*, *S. I. 63, 6, up to that time*. *in multum diēi*, *L. 9, 44, 11, till late in the day*. In Cicero, also the ablatives *eō*, *eōdem*, and *quō*, with *loci*: as, *eō loci*, *Sest. 68, in that position*. And in later writers, other ablatives, with or without a preposition, also have a genitive.

1253. Some appellatives of place are put in the genitive with adverbs of place: as, *ubinam gentium?* *Pl. Mer. 434, C. 1, 9, where in the world?* *nusquam gentium*, *T. Ad. 540, nowhere in the world*. Similarly, *loci* with adverbs of time or order, as with *interea* in Plautus and Terence, *postidea* in Plautus, *postea* in Sallust, and *inde* in Lucretius; also *locorum* with *adhuc* and *postid* in Plautus.

1254. In Sallust, Livy, and Tacitus, genitives of abstracts are used with the adverbs *eō*, *quō*, and *hūc*: as, *eō miseriarum*, *S. I. 14, 3, to that pitch of distress*. Once with *ut*: *ut quisque audentiae habuisset, adcurrerent*, *Ta. 15, 53, they should run up, with a speed commensurate in every case to their daring*.

THE GENITIVE OF DEFINITION.

1255. (4.) The genitive is used to define that of which a thing consists: as,

magna multitūdō perditōrum hominum, *3, 17, 4, a perfect swarm of desperadoes*. *innumerābile pondus auri*, *Sest. 93, a weight of gold too great to count*. *mille numerō nāvium clāsem*, *V. 1, 48, an armada a thousand sail strong*.

1256. The genitive of an explicit word containing the leading idea is sometimes used to define a more general word; as,

praedae pecudum hominumque, *L. 24, 20, 5, booty consisting of cattle and human beings*. *pignora coniugum ac liberōrum*, *L. 2, 1, 5, pledges in the shape of wives and children*. *cōfusus mūnitiōne fossae*, *Caes. C. 1, 42, 3, relying on the defensive works in the shape of a moat*. Rarely in poetry and late prose, the proper name of a place, with *urbs*, *prōmunturium*, &c.: as, *urbem Patavī*, *V. 1, 247, the city of Patavium (1045)*. Particularly with the words *vōx*, *nōmen*, *genus*, and especially *causa*: as, *haec vōx voluptātis*, *Fin. 2, 6, this word 'pleasure'*. *nōmen amicitiae*, *Fin. 2, 78, the name 'friendship'*. Compare *nōmen frāternum*, *1, 36, 5, the name of brothers (1233)*. *haec ignōminiae causa*, *Clu. 120, this reason, namely the censor's stigma*. *parvulae causae vel falsae suspiciōnis vel terrōris repentini*, *Caes. C. 3, 72, 4, insignificant causes, as for instance ungrounded suspicion or a panic*. *propter eam causam sceleris istius*, *V. 4, 113, for this reason, namely the crime of the defendant*.

1257. The genitive of definition is very common with *causā*, less common with *grātiā*, to define what the motive or cause is: as,

amicitiæ causā, I, 39, 2, *from motives of friendship*. Compare *vestrā magis hoc causā volēbam, quam meā*, DO. I, 164, *I wished this more for your sake than for my own* (I A). *honestātis amplitudinisque grātiā*, RA. 15, *in compliment to their respectability and high social standing*. So also sometimes with *nōmine*, and in old or official Latin, with *ergō*.

1258. Conversely, the genitive of a generic word denoting a person is sometimes added to a leading word defining the kind of a person: as, *frūstum puerī*, Pl. Per. 849, *thou bit of a boy*. *mōnstrum hominis*, T. Eu. 696, *thou fiend in human shape*. *quaedam pestēs hominum*, Fam. 5, 8, 2, *some regular plagues in the shape of men*.

1259. *quidquid est, quantum est, quod est, or quodcumque est*, with a genitive, is equivalent to an emphatic *omnis*: as, *quidquid patrum est*, L. 3, 17, 5, *whatever there is in the shape of senators, i. e. every single senator*. *quod est pecūniæ, trādit*, Caes. C. 2, 20, 8, *what there is in the way of money, he hands over*. Similarly *tantum* for *tot*: as, *tantum hominum*, Pl. Poen. 619, *such a mass of men*.

THE OBJECTIVE GENITIVE.

1260. (5.) The objective genitive denotes the object of the action expressed in the limited substantive: as,

metus hostium, Gell. 9, 12, 13, *the fear of the enemy, i. e. which is felt towards them*. *vēnditiō bonōrum*, RA. 110, *sale of the goods*. *lūctū filiī*, DO. 2, 193, *from grief for his son*. This construction is freely used, even when the parallel verb has a dative, an ablative, or a prepositional expression: as, *fidūciā locī*, 7, 19, 2, *from confidence in the position*. *liberātiōnem culpæ*, Lig. 1, *acquittal from guilt*. *militiæ vacātiōnem*, 6, 14, 1, *exemption from military service*. *opiniōne trium legiōnum dēiectus*, 5, 48, 1, *disappointed in his hope of three legions*. *deōrum opiniō*, TD. 1, 30, *a conception of the gods*. *miserrima est contentiō honōrum*, Off. 1, 87, *a scramble for office is a pitiful thing*.

1261. Instead of the objective genitive, a prepositional expression is sometimes used with greater precision: as,

metus ā vi atque irā deōrum, DN. 1, 45, *fear of the might and wrath of the gods*. So especially the accusative, usually denoting a person, with *in*, *ergā*, or *adversus*, combined with substantives denoting feeling: as, *odium in hominum ūniversum genus*, TD. 4, 25, *hatred to all mankind*. *vestra ergā mē voluntās*, C. 4, 1, *your good-will towards me*.

1262. A possessive pronoun or adjective is sometimes used for the objective genitive: as,

(a.) *odiō tuō*, T. Ph. 1016, *from hate to thee*. *tuā fidūciā*, V. 5, 176, *from his reliance on you*. *aspectūque suō*, Lucr. 1, 91, *and at the sight of her*.

(b.) *metus hostilis*, S. I. 41, 2, *fear felt of the enemy*. *servilis percontātiō*, DO. 2, 327, *crossquestioning of the servant-girls*. *firmus adversus militārem largitiōnem*, Ta. H. 2, 82, *dead-set against any largess to the military*.

II. THE GENITIVE WITH ADJECTIVES.

1263. (1.) The genitive is used with many adjectives to denote the object.

Such are chiefly adjectives meaning (a.) *desirous*, (b.) *knowing*, or *remembering*, (c.) *participating*, *controlling*, or *guilty*, (d.) *full*, and most of their opposites: as, (a.) *auri cupidus*, Pl. *Poen.* 179, *eager for gold*. *sapientiae studiōsōs*, *id est enim philosophōs*, TD. 5, 9, *devotees of wisdom, for that is what 'philosophers' means*. So also *aemulus*, *avidus*, *fastidiōsus*, *invidus*. (b.) *gnārus rēi publicae*, Br. 228, *familiar with government*. *rēi militāris peritissimus*, I, 21, 4, *a master of the art military*. *hominēs adulescentulōs*, *inperitōs rērum*, T. *Andr.* 910, *mere hobbledehoys, not up in the world's ways*. *imperitus mōrum*, RA. 143, *behind the times*. *immemor beneficiōrum*, *memor patriae*, Ph. 2, 27, *forgetful of kindnesses, never forgetting his country*. So also *cōnsciūs*, *cōnsultus*, *insciūs*, *insolēns*, *insolitus*, *insuētus*, *iēiūnus*, *prōvidus*, *prūdēns*, *rudis*. (c.) *praedae participēs*, Caes. C. 3, 82, 1, *sharing in the booty*. *manifestus tantī sceleris*, S. I. 35, 8, *caught in committing this atrocious crime*. *expers glōriae*, IP. 57, *without a share in the glory*. So also *adfinis*, *compos*, *cōsors*, *exhērēs*, *potēns*, *reus*. (d.) *negōtī plēnus*, Pl. *Ps.* 380, *full of business*. *fōns plēnissimus piscium*, V. 4, 118, *a fountain swarming with fish*. *refertō praedōnum marī*, IP. 31, *when the sea was crammed with corsairs*. So also *fertilis*, *inops*, *liberalis*, *nūdus*, *prōfusus*.

1264. In poetry and late prose, a great many other adjectives of these meanings, besides those mentioned above, are also used with the genitive. Such are principally: (a.) *avārus*, *cūriōsus*, *incūriōsus*, *sēcūrus*. (b.) *nesciūs*, *praesāgus*, *praesciūs*, *scītus*. (c.) *exsors*, *immūnis*, *impos*, *impotēns*, *innocēns*, *innoxiūs*, *insōns*, *noxius*, *suspectus*. (d.) *abundāns*, *dives*, *egēnus*, *inānis*, *indīgus*, *largus*, *parcus*, *pauper*, *prōdīgus*, *sterilis*, *vacuus*.

1265. With *cōnsciūs* and the genitive of a thing, the dative of a person is sometimes added: as, *tot flāgitiōrum exercitūi meō cōnsciūs*, Ta. 1, 43, *a participant with my army in so many outrages*. Sometimes *cōnsciūs* has the dative of a thing: as, *mēns cōnscia factis*, Lucr. 3, 1018, *the mind of guilt aware*.

1266. (2.) The genitive of the object is often used with present participles which express permanent condition.

These participles are chiefly from verbs which have a transitive use. Not common in old Latin: as, *amantem uxōris*, Pl. *As.* 857, *devoted to his wife*. *fugitāns litium*, T. *Ph.* 623, *inclined to dodge a suit at law*. Very common in Cicero: as, *semper appetentēs glōriae praeter ceterās gentis fuistis*, IP. 7, *you have always been more hungry for glory than any other nation*. Especially in set expressions: as, *homo amantissimus patriae*, Sull. 34, *vir amantissimus rēi publicae*, C. 4, 13, *ever a devoted patriot*. *negōtī gerentēs*, Sest. 97, *business men*. *aliēni appetēns*, DO. 2, 135, S. C. 5, 4, *always hankering-after other people's things*. In Caesar seldom: as, *fugiēns labōris*, C. 1, 69, 3, *apt to shirk exertion*.

1267. The genitive is hardly ever found with adjectives in -āx (284): as, *huius rei mendācem*, Pl. *As.* 855, *untruthful in this point*. But in poetry, from Vergil and Horace on, and in late prose, a few genitives occur with adjectives whose parallel verbs have a transitive use, such as *capāx*, *edāx*, *tenāx*, &c.: as, *tempus edāx rerum*, O. 15, 234, *thou all-devourer — time*.

1268. Some of the adjectives which usually take the genitive have occasionally other constructions.

Thus, with *adfinis* the dative also occurs (1200), rarely with *aemulus* (1183); the ablative with adjectives of fulness, as *dives*, *plēnus*, and *refertus* (1387); *iūre* with *cōsultus* and *peritus* (1385). For *vacuus*, &c., see 1306. Prepositional constructions also occur with these adjectives, such as the accusative with *ad* or *in*, or the ablative with *ab*, *dē*, or *in*: see the dictionary.

1269. For the genitive, with words denoting relationship, connection, friendship, or hostility, see 1203; with *similis*, 1204. With *dignus* and *indignus*, *worthy* and *unworthy*, the ablative is regularly used (1392); rarely the genitive: as, *nōn ego sum dignus salūtis?* Pl. *Tri.* 1153, *don't I deserve a greeting too?* *indignus avōrum*, V. 12, 649, *unworthy of my sires*.

1270. (3.) In poetry and late prose, the genitive is used very freely with many adjectives of various meanings, often merely to indicate what they apply to: as,

nēmō militāris rei callidior habēbātur, Ta. *H.* 2, 32, *at soldiering nobody was thought to have a greater knack*. *vetus operis ac labōris*, Ta. 1, 20, *an old hand at the toil and moil of army life*. *aevi mātūrus Acestēs*, V. 5, 73, *Acestes, ripe in years*. *sēri studiōrum*, H. *S.* 1, 10, 21, *what laggards at your books*. *integer vitae scelerisque pūrus*, H. 1, 22, 1, *the man unspotted in his life and clean of sin*. *fessi rerum*, V. 1, 178, *in travail spent*. *satin tū sānu's mentis aut animi tui?* Pl. *Tri.* 454, *art thou quite right in thy five wits?* (1339).

III. THE GENITIVE WITH VERBS.

VERBS OF VALUING.

1271. A few neuter adjectives of quantity are put in the genitive with verbs of valuing to denote the amount of estimation; such genitives are:

magnī, *plūris*, *plūrimī*; *parvī*, *minōris*, *minimī*; *tantī*, *quantī*.

The verbs with which these genitives are used are *aestimō*, *dūcō*, *faciō*, *habēō*, *pendō*, *putō*, and *sum*; rarely *existimō*: as, *magnī opera eius aestimāta est*, N. 24, 1, 2, *his services were rated high*. *nōn magnī pendō*, Pl. *As.* 460, *I don't care much*. *sua parvī pendere*, S. *C.* 12, 2, *a settling small store by what they had of their own*. *Verrēsne tibi tantī fuit?* V. 1, 77, *was Verres so important in your eyes?* *est mihi tantī*, C. 2, 15, *it is well worth my while*. *quantī is ā civibus suis fieret ignōrābās?* V. 4, 19, *did not you know how the man was prized by his own townsmen?* Rarely *maximī*: as, *maximī aestimāre*, Clu. 159, *to think all the world of*.

1272. In expressions of worthlessness, other genitives are also used thus; such are nihili, or, usually with a negative, āssis, flocci, nauci, pili, terunci: as, nōn āssis facis? Cat. 43, 13, *car'st not a doit?* So also huius: as, huius nōn faciam, T. Ad. 163, *I shall not care a snap.*

1273. With aestimō, the ablatives magnō and permagnō are sometimes used: as, quid? tū ista permagnō aestimās? V. 4, 13, *tell me, do you rate that sort of thing very high yourself?* Compare 1390.

1274. The genitives tantī and quantī, plūris and minōris are also used with verbs of buying and selling, hiring and letting, and costing. But other words are put in the ablative with these verbs: see 1391. For magni, &c., with rēfert and interest, see 1279.

1275. A similar genitive occurs in one or two set forms, such as aequi bonique dicō, or faciō, aequi faciō, and boni cōsulō: as, istūc, Chremēs, aequi bonique faciō, T. Hau. 787, *I count that, Chremes, fair and good.* aequi istūc faciō, Pl. MG. 784, *that's all the same to me.*

THE VERBS rēfert AND interest.

1276. rēfert and interest, *it concerns*, are much alike in meaning and in construction. But the use of rēfert is characteristic of old Latin and poetry; in prose from Cicero on it is almost supplanted by interest, especially where persons are concerned.

1277. (1.) With rēfert and interest, a first or second person concerned is denoted by the possessive pronoun forms meā, tuā, nostrā, vestrā; and, from Cicero on, the third person reflexive by suā: as,

(a.) quid id rēfert meā? Pl. Cur. 395, *what's that to me?* tuā istūc rēfert maxumē, Pl. Tri. 319, *that is of most concern to thee.* nōn suā rēferre, Quinct. 19, *that it did not concern him.* nōn nostrā magis quam vestrā rēfert vōs nōn rebellāre, L. 34, 17, 7, *it is not more for our interest than for your own that you should not make war again.* Without the verb: as, quid istūc nostrā, or quid id nostrā? T. Ph. 800, 940, *what's that to us?* (b.) tuā et meā maximē interest tē valēre, Fam. 16, 4, 4, *your health is a matter of the highest importance to you and to me.* vestrā hōc maximē interest, Sull. 79, *this is of vital moment to you.*

1278. (2.) With interest, from Cicero on, a third person or thing concerned is denoted by the genitive. Also with rēfert, a few times from Sallust on: as,

(a.) quid eius intererat? RA. 96, *what concern was it of his?* interesse rēi publicae sē cum Pompēiō colloquī, Caes. C. 1, 24, 5, *that it was of importance to the common weal that he should have a parley with Pompey.* (b.) faciundum aliquid, quod illōrum magis quam suā rētulisse vidētur, S. J. 111, 1, *that he must do something which should seem more for the other side's good than his own.* For the accusative with ad with these verbs, or for the dative with rēfert, see the dictionary.

1279. The matter of concern is expressed by a sentence or infinitive, or by a neuter pronoun; rarely by an appellative: as, *nōn quō meā interesset loci nātūra*, *Att.* 3, 19, 1, *not that the character of the place concerned me*. The degree of concern is expressed by an adverb, as *magnopere*, by a neuter accusative, as *multum*, or by a genitive of estimation, *magnī, permagnī, plūris, parvī, tantī, quantī* (1271).

JUDICIAL VERBS.

1280. Verbs of accusing, convicting, condemning, and acquitting, take a genitive of the charge: as,

C. Verrem insimulat *avāritiae*, *V.* 1, 128, *he charges Verres with avarice*. *accūsātus est prōditionis*, *N.* 1, 7, 5, *he was charged with treason*. *capitis arcēssere*, *D.* 30, *accuse on a capital charge*. *prōditionis damnātus est*, *N.* 2, 8, 2, *he was convicted of treason*. *Pollis pecūniæ publicæ est condemnātus*, *Flacc.* 43, *Pollis was condemned for embezzlement of government money*. *maiestātis absolūtī sunt permulti*, *Clu.* 116, *a good many were acquitted of high treason*. With this genitive, an ablative, *crimine, iūdicio, nōmine*, or *lēge*, is sometimes expressed (1377): as, *nē quem umquam innocentem iūdicio capitis arcēssās*, *Off.* 2, 51, *that you are never to accuse any innocent man on a charge affecting his status as a citizen*.

1281. The charge is sometimes denoted by a prepositional construction: as, *sescenti sunt, quī inter sicāriōs et dē venēficiis accūsābant*, *RA.* 90, *there are hundreds and hundreds that brought charges of murder, by steel and by poison*. So also *dē ālēā*, *of gambling*, in Cicero regularly *dē pecūniis repetundis*, *of extortion*, and necessarily *dē vī*, *of an act of violence*, as *vīs* has no genitive. For the neuter accusative, see 1172.

1282. The penalty also is sometimes denoted by the genitive: as, *cupiō octuplī damnārī Aprōnium*, *V.* 3, 28, *I want to have Apronius condemned to a payment of eightfold*. *damnātusque longi Sisyphus Aeolidēs labōris*, *H.* 2, 14, 19, *and Sisyphus the Aeolid, amerced with penance long*. Sometimes by the ablative: as, *capite*, *V.* 5, 109. So usually from Livy on, when the penalty is a definite sum of money or fractional part of a thing.

IMPERSONAL VERBS OF MENTAL DISTRESS.

1283. A genitive of the thing, commonly with an accusative of the person, is used with five impersonals of mental distress:

miseret, paenitet, piget, pudet, taedet: as,

tui mē miseret, mei piget, *E.* in *Div.* 1, 66, *I pity thee, I loathe myself*. *frātris mē pudet pigetque*, *T. Ad.* 391, *my brother stirs my shame and my disgust*. *mī pater, mē tui pudet*, *T. Ad.* 681, *dear father, in thy presence I'm abashed*. *galeātum sēro duellī paenitet*, *J.* 1, 169, *too late, with casque on head, a combatant repenteth him of war*. So also *miseretur*, and in old Latin inceptively, *miserescit, commiserescit*.

1284. These verbs sometimes have a sentence or a neuter pronoun as subject: as, *nōn tē haec pudet?* *T. Ad.* 754, *does not this make thee blush for shame?* Rarely an appellative: as, *mē quidem haec condicio nōn paenitet*, *Pl. St.* 51, *for my part, with my wedded state I'm well content*. Or a person: as, *pudeō*, *Pl. Cas.* 877, *I feel ashamed*. For participles and gerundives, see 817.

1285. The genitive is used with the personals *misereor* or *misereō*, and in poetry with *miserēscō*: as,

aliquandō miserēminī sociōrum, *V. 1, 72, do take pity on your allies, it is high time. nēminis miserēre certumst, quia mēi miseret nēminem*, *Pl. Cap. 764, I'm bound to care for nobody, as no one cares for me. Arcadii miserēscite rēgis*, *V. 8, 573, take pity on the king of Arcady.*

1286. Personal verbs of desiring, loathing, admiring, and dreading, sometimes take the genitive: as, *pol, quamquam domī cupiō, opperiar*, *Pl. Tri. 841, although I yearn for home, I vow I'll wait* (1263). *fastidit mei*, *Pl. Aul. 245, he views me with disdain* (1263). *iūstitiaene prius mīrer, bellīne labōrum?* *V. 11, 126, thy justice first shall I admire? thy toils in war? nē tui quidem testimōni veritus*, *Att. 8, 4, 1, not having any awe about your recommendation either.*

VERBS OF MEMORY.

1287. The genitive is used with verbs of remembering and forgetting when they denote an inherent state of memory or of forgetfulness: as,

faciam ut mēi memineris dum vitam vivās, *Pl. Per. 494, I'll make you remember me as long as you live. num potui magis oblivisci temporum meōrum, meminisse actiōnum?* *Fam. 1, 9, 8, could I have been more forgetful of my present interests, more mindful of my past career? reminisceretur incommodi populi Rōmāni*, *1, 13, 4, he had better bear in mind the rebuff dealt out to Rome. oblitusque meōrum obliviscendus et illis*, *H. E. 1, 11, 10, of friends forgetful and by friends forgot. See 1263.*

1288. The accusative is used with these verbs when they denote the mere intellectual exercise of memory or a failure to remember: as,

equid meministi tuōm parentum nōmina? *Pl. Poen. 1062, do you remember your parents' names? Cinna meminī vidī Sūllam*, *Ph. 5, 17, I can remember Cinna, I have seen Sulla. utinam mēmet possim obliſcier!* *Accius ap. Non. 500, 5, oh that myself I could forget! subito tōtam causam oblitus est*, *Br. 217, suddenly he forgot the whole case.*

1289. *recordor* has once the genitive (*Pis. 12*), but from its meaning *bring to heart* it is naturally found oftener with the accusative. With it and with *meminī*, the ablative with *de* also occurs. The rare *reminiscor* has the genitive once each in *Caesar* and *Nepos*; twice later; oftener the accusative. Neuter pronouns are in the accusative with all these verbs.

1290. The impersonal *venit in mentem* also takes the genitive: as, *venit mihi Platōnis in mentem*, *Fin. 5, 2, Plato comes into my head*; very exceptionally the ablative with *dē*. But the verb in this combination is often used personally, with the thing occurring to the mind as the subject, and regularly in *Cicero*, when it is *rēs* or *genus*, or a neuter pronoun.

1291. Verbs of reminding take the accusative of a person and sometimes with it the genitive of a thing: as,

admonēbat alium egestātis, alium cupiditātis suae, *S. C. 21, 4, he reminded one man of his beggary, another of his greed. So also commoneō, commonefaciō*, and, in *Tacitus* only, *moneō*. Oftener however the thing is in the ablative with *dē*, or, if it is a neuter pronoun or adjective, in the accusative (1172). Rarely a substantive equivalent to a neuter pronoun: as, *eam rem nōs locus admonuit*, *S. I. 79, 1, the place has reminded me of that.*

VERBS OF PARTICIPATION AND MASTERY.

1292. Verbs of participation and mastery sometimes take the genitive in old Latin and in poetry: as, *servom suū participat cōnsili*, Pl. *Cist.* 163, *she makes a slave a sharer in her plot* (1263). *quā Daunus agrestium rēgnāvit populōrum*, H. 3, 30, 11, *where Daunus was the lord of rural folk* (1260). So, even in prose, *potior*, which usually has the ablative (1379): as, *totius Galliae sēsē potiri posse spērant*, 1, 3, 8, *they hope they can get the mastery over the whole of Gaul*. Especially with persons, or with the genitive plural *rērum*: *rērum potior*, *get to be*, or often, *am, master of the situation*, or *I am monarch of all I survey*. Similarly in Tacitus *apiscor*, *adipiscor*: as, *arma, quīs Servius Galba rērum adeptus est*, Ta. 3, 55, *the war by which Galba became master of the throne*. In Plautus *crēdō* sometimes has the genitive of a thing and dative of a person.

VERBS OF FULNESS AND WANT.

1293. The genitive is sometimes used with verbs of filling, abounding; and lacking, as it is with the corresponding adjectives (1263): as,

convivium vicinōrum cōtidī compleō, CM. 46, *I fill out a dinner-party every day with neighbours*. *haec rēs vitae mē, soror, saturant*, Pl. *St.* 18, *these things, my sister, sicken me of life*. *terra ferārum nunc etiam scatit*, Lucr. 5, 39, *still teems the earth with ravin beasts*. So with *egeō* sometimes: as, *egeō cōnsili*, Att. 7, 22, 2, *I am in need of some advice*. And usually with *indigeō*: as, *hoc bellum indiget celeritātis*, Ph. 6, 7, *this war requires rapid action*. But, from Livy on, the ablative is commoner with *indigeō*: see 1305.

1294. With verbs of separating and abstaining, the ablative is regularly used (1302). But the genitive is sometimes found in poetry: as, *mē omnium labōrum levās*, Pl. *R.* 247, *thou riddest me of all my woes*. *abstinētō irārum calidaeque rixae*, H. 3, 27, 69, *from bursts of rage keep thou and hot affray*.

IV. THE GENITIVE OF EXCLAMATION.

1295. In poetry, the genitive with an adjective in agreement occurs two or three times in exclamation: as, *foederis heu tacitī*, Prop. 5, 7, 21, *alas, that secret covenant*. Usually the nominative (1117), or the accusative (1149).

THE ABLATIVE.

1296. The ablative is used principally with verbs and their participles, or with adjectives, and consists of three cases that were originally distinct.

1297. I. The ABLATIVE proper denotes that from which something parts or proceeds (1302).

The ablative proper is often accompanied by the prepositions *ab*, *dē*, *ex*, *prae*, *prō*, *sine*, or *tenu*.

1298. With the ablative proper two other cases, originally distinct, a locative case and an instrumental case, were confounded, and merged under the common name of the ablative.

1299. II. The LOCATIVE case denotes the place in, at, or on which action occurs. A few forms of the locative proper are still preserved (1331). But the place where is ordinarily denoted by the locative ablative (1342).

The locative ablative is often accompanied by the prepositions *in* or *sub*.

1300. III. The INSTRUMENTAL case denotes that by which or with which a main person or thing is attended (1356).

The instrumental ablative is often accompanied by the prepositions *cum* or *cōram*.

1301. The ablative or locative is sometimes attached immediately to a substantive.

Thus, (*a.*) sometimes to a substantive which denotes or implies action: as, *interitus ferrō*, *destruction with the sword*, like *intereō ferrō*; see 1307, 1331, 1342, 1376, 1377. (*b.*) In constructions in which the ablative is due to an older combination with a verb: as, *vir singulārī virtūte*, *a man of unexampled bravery*. See 1309 and 1375.

I. THE ABLATIVE PROPER.

THE ABLATIVE OF SEPARATION AND WANT, AND OF DEPARTURE.

1302. Verbs of separation take an ablative of the thing from which separation takes place: as,

(*a.*) *caruit forō posteā Pompēius*, *caruit senātū*, *caruit pūblicō*, *Mil. 18*, after that Pompey had to keep away from the market place, from the senate, from highways and byways. *adhūc Q. Ligārius omni culpā vacat*, *Lig. 4*, thus far Ligarius proves devoid of any guilt. *egeō cōsiliō*, *Att. 15, 1, A, 5*, I need advice (1305). (*b.*) *Italiā prohibētur: nōn tū eum patriā privāre, quā caret, sed vitā vis*, *Lig. 11*, he is kept out of Italy; you want to deprive him not of his country, from which he is debarred, but of life. *liberēmus cūrā populum Rōmānum*, *L. 39, 51, 9*, Hannibal's words when he took poison, 183 B. C., let me relieve Rome of anxiety.

1303. This ablative is used (a.) with such verbs as mean *abstain*, *abstineō*, *dēsistō*, *supersedeō*; *am devoid of*, *careō*, *vacō*; *need*, *egeō*; and in addition to the accusative of the object, (b.) with verbs used transitively, such as mean *keep off*, *arceō*, *excludō* and *intercludō*, *prohibeō*; *drive away*, *remove*, *pellō*, *moveō*, and their compounds; *free*, *expediō*, *liberō*, *levō*, *solvō* and *exsolvō*; *deprive*, *orbō*, *privō*, *spoliō*, *nūdō*, *fraudō*.

1304. A preposition, *ab* or *ex*, is often used with these verbs, and regularly when the ablative denotes a person. But *careō* and *egeō*, and *exsolvō* and *levō*, never have a preposition.

1305. With *egeō*, the genitive is sometimes used, and often with *indigeō*: see 1293. Also in poetry, with verbs of abstaining and separating: see 1294.

1306. The ablative of separation is sometimes used with such adjectives as *aliēnus*, *expers*, *liber*, *nūdus*, *vacuus*, &c.: as, *negant id esse aliēnum maiestātē deōrum*, *Div. 2, 105, they maintain that this is not at variance with the greatness of the gods.* *vacuī cūrīs*, *Fin. 2, 46, devoid of cares.* *arce et urbe orba sum*, *Ē. Tr. 114, of tower and town bereft am I.* But sometimes the genitive: see 1263 and 1264; sometimes also prepositional constructions: for these, and particularly for the different constructions of *aliēnus*, see the dictionary.

TOWN AND ISLAND NAMES.

1307. (1.) Proper names of towns and of little islands are put in the ablative with verbs of motion, to denote the place from which motion proceeds: as,

Dāmarātus fūgit Tarquiniōs Corinthō, *TD. 5, 109, Damaratus ran away from Corinth to Tarquinii.* *signum Carthāginē captum*, *V. 4, 82, the statue carried off from Carthage.* *Megaribus*, *Pl. Per. 137, from Megara.* *Lēmno*, *Pl. Tru. 90, from Lemnos.* *Rōmā accēperam litterās*, *Att. 5, 8, 2, I had got a letter from Rome.* Rarely with a substantive of motion (1301): as, *dē illius Alexandrēā discessū*, *Att. 11, 18, 1, about his departure from Alexandria.* Also in dating letters: as, *v kal. Sextil. Rēgiō*, *Fam. 7, 19, Regium, 28 July*; less often the locative: as, *Idibus Iūniis, Thessalonicae*, *QFr. 1, 3, 10, Thessalonica, 13 June.* Like a town name: *Ācherunte*, poet. in *TD. 1, 37, from Acheron.* With an attribute: *ipsā Samō*, *V. 1, 51, from Samos itself.* *Teānō Sidicinō*, *Att. 8, 11, B, 2, from Sidicinian Teanum.*

1308. Singular town or island names sometimes have *ex* in old Latin: thus, *Carystō*, *Pl. Ps. 730, from Carystus*, or, *ex Carystō*, *Ps. 737, indifferently.* *ex Andrō*, *T. Andr. 70, from Andros.* In classical Latin, town names rarely have *ab*: as, *ab Athēnis proficisci*, *Serv. in Fam. 4, 12, 2, to start from Athens*; chiefly of neighbourhood: as, *ab Gergoviā*, *7, 43, 5: 7, 59, 1, from camp at Gergovia*; or direction: as, *ā Salōnis ad Ōricum*, *Caes. C. 3, 8, 4, from Saloniae to Oricum*; regularly with *longē*: as, *longē ā Syracūsīs*, *V. 4, 107, far from Syracuse.*

1309. The ablative of a town or country name is rarely attached immediately to a substantive, to denote origin: as, *Periphanēs Rhodō mercātor dives*, *Pl. As. 499, Periphanes from Rhodes a chapman rich.* *videō ibi hospitem Zacynthō*, *Pl. Mer. 940, I see the friend there from Zacynthus.* Rarely in Cicero: as, *Teānō Āpulō laudātōrēs*, *Clu. 197, eulogists from Apulian Teanum*; in Caesar twice. In Livy with *ab* only: as, *Turnus ab Ariciā*, *L. 1, 50, 3. Turnus from Aricia.* But the Roman tribe *orn̄* belongs to, is regularly in the ablative: as, *Q. Verrem Rōmiliā*, sc. *tribū*, *V. a. pr. 1, 23, Verres of the tribe Rēmilia.*

1310. With a verb, country names regularly have a preposition, and always in Cicero, Sallust, and Livy : as, *ē Ciliciā dēcēdēns*, *Br.* 1, *going away from Cilicia*. The ablative alone is rare : as, *Aegyptō adveniō domum*, *Pl. Most.* 440, *from Egypt I come home*. Chiefly in Tacitus : as, *Aegyptō remeāns*, 2, 69, *coming back from Egypt*. In Caesar, by attraction : *cōgēbantur Corcyrā atque Acarnāniā pābulum supportāre*, *C.* 3, 58, 4, *they were forced to fetch fodder from Corcyra and even Acarnania*.

1311. (2.) The ablatives *domō* and *rūre*, and in poetry *humō*, are used like proper names of towns : as,

(a.) *domō excesserant*, 4, 14, 5, *they had gone away from home*. Also metaphorically : as, *domō doctus*, *Pl. Mer.* 355, *by home-experience taught*.
 (b.) *rūre rediit uxor mea*, *Pl. Mer.* 705, *my wife's come back from out of town*.
 (c.) *humō*, in Vergil first : as, *vix oculōs attollit humō*, *O.* 2, 448, *scarce from the ground her eyes she lifts*.

THE ABLATIVE OF SOURCE, STUFF, OR MATERIAL.

1312. The verb *nāscor* and participles of origin take an ablative to denote parentage or rank in life.

Such participles are : *nātus*, *prōgnātus*, and *ortus* ; in poetry and late prose, also *crētus*, *ēditus*, *generātus*, *genitus*, *satus*, and *oriundus* : as, (a.) *Rōmulus deō prōgnātus*, *L.* 1, 40, 3, *Romulus, sprung from a god*. *dīs genite*, *V.* 9, 642, *thou sired of gods*. Of a parent, *ex* is sometimes used : as *ex mē hic nātus nōn est*, *T. Ad.* 40, *he's not my son* ; and of remoter ancestors, *ab*. (b.) *locō nātus honestō*, 5, 45, 2, *respectably descended*. *summō locō nātus*, 5, 25, 1, *of high birth*. *familiā antiquissimā nātum*, 7, 32, 4, *a member of an old family*. Rarely with *dē* : as, *quō dē genere gnātust Philocratēs* ? *Pl. Cap.* 277, *what is the parentage of Philocrates* ?

1313. The ablative with an attribute, attached to a substantive, sometimes denotes stuff or material : as, *aere cavō clipeum*, *V.* 3, 286, *a targe of hollow bronze*. *perennī fronde corōnam*, *Lucr.* 1, 118, *a crown of amaranthine leaf*. *solidōque adamante columnae*, *V.* 6, 552, *and pillars of the solid adamant*. This construction borders closely on the ablative of quality (1375). Rarely without an attribute : as, *pictās abiete puppīs*, *V.* 5, 663, *painted sterns of fir*.

1314. A substantive denoting stuff or material is generally put in the ablative with *dē* or *ex* ; thus,

(a.) Directly with a substantive : *pōcula ex aurō*, *V.* 4, 62, *cups of gold*.
 (b.) Oftener with an auxiliary verb or participle : *signum erat hoc Cupīdinis ē marmore*, *V.* 4, 5, *this statue of Cupid was made of marble*. *scūtīs ex cortice factis*, 2, 33, 2, *with long shields made out of bark*. *ex unā gemmā pergrandī trulla excavāta*, *V.* 4, 62, *a ladle scooped out of a single enormous semi-precious stone*.

1315. The ablative with forms of *faciō* and *sum* denotes that with which or to which something is done : as, *quid hōc homine faciās* ? *Sest.* 29, *what can you do with such a fellow* ? *quid mē fiet* ? *T. Andr.* 709, *what will become of me* ? But often the dative (1205) : as, *quid tibi faciam* ? *Att.* 7, 3, 2, *what shall I do to you* ? Or the ablative with *dē* : as, *dē frātre quid fiet* ? *T. Ad.* 996, *as to my brother, what will come to pass* ?

THE ABLATIVE OF CAUSE, INFLUENCE, OR MOTIVE.

1316. The ablative is used to denote cause, influence, or motive: as,

* madeō metū, Pl. *Most.* 395, *I'm drenched with dread.* tū imprudentiā lāberis, *Mur.* 78, *you, sir, slip from inadvertence.* maerore et lacrimis cōnsenescēbat, *Chu.* 13, *she just pined away in sorrow and tears.* irā incendō, Pl. *Ps.* 201, *I'm getting hot with wrath.* premor lūctū, *Att.* 3, 22, 3, *I am bowed down with grief.* quod ego nōn superbiā faciēbam, *DO.* 1, 99, *I did not act thus from superciliousness, not I.* nōn movetur pecūniā, *V.* 4, 18, *he is not moved by money.* boat caelum fremitū virūm, Pl. *Am.* 232, *the welkin rings with roar of men.* delictō dolere, correctiōne gaudere, *L.* 90, *be pained by the sin, take pleasure in the reproof.* aetate nōn quīs optuerier, Pl. *Most.* 840, *owing to age thou canst not see.* Iovis iussū veniō, Pl. *Am. prol.* 19, *at Jove's behest I come.* Sēiānus nimiā fortūnā sōcors, *Ta.* 4, 39, *Sejanus giddy with over-prosperity.* ferōx praedā glōriāque exercitus, *Ta. H.* 1, 51, *the army flushed with booty and glory.* exercitūs nostrī interitus ferrō, *Pis.* 40, *the annihilation of our army by the sword* (1301).

1317. Instead of the ablative, other constructions often occur, especially with verbs used transitively; such are:

(a.) Prepositional phrases with *dē* or *ex*, in Varrō and Livy with *ab*; also with *ob*, *per*, or *propter*: as, multī in oppidum propter timōrem sēsē recipiunt, *Caes.* C. 2, 35, 6, *a good many retreated to the town from fear.* Sometimes with *prae*: as, *prae* amōre exclūstī hunc forās, *T. Eu.* 98, *it was for love you turned him out of doors*: in classical Latin, usually of hindrance: as, sōlem *prae* iaculōrum multitūdine nōn vidēbitis, *TD.* 1, 101, *you won't see the sun for the cloud of javelins.* (b.) Circumlocutions with *causā*, less frequently with *grātiā* (1257). (c.) Ablatives absolute, or participles, particularly auxiliary participles with an ablative to express cause, oftener motive, such as *captus*, *ductus*, *excitatus* or *incitatus*, *impulsus*, *incensus*, *inflammatus*, *mōtus*, *perterritus*: as, nōnnūllī pudōre adductī remanēbant, *I.* 39, 3, *some stuck by from shame.*

1318. The person by whom the action of a passive verb is done, is denoted by the ablative with *ab* or *ā*. Also occasionally with verbs equivalent to a passive, such as *cadō*, *intereō*, *pereō*, *vēneō*, &c., &c. Things or animals are sometimes represented as persons by the use of *ab*: as, *animus bene informātus ā nātūrā*, *Off.* 1, 13, *a soul meetly fashioned by dame nature.* See 1476-1478.

1319. In poetry, an ablative denoting a person, with an adjective in agreement, is sometimes equivalent to an expression with an abstract substantive: as, *et adsiduō ruptae lēctōre columnae*, *J.* 1, 13, *and pillars by persistent reader riven*, i. e. *adsiduitate lēctōris*, or *adsiduā lēctiōne*. *cūrātus inaequālī tōnsōre capillōs*, *H. E.* 1, 1, 94, *my locks by unsymmetric barber trimmed.*

THE ABLATIVE OF COMPARISON.

1320. (1.) The ablative may be used with a comparative adjective, when the first of two things compared is in the nominative, or is a subject-accusative.

Such an ablative is translated by *than*: as, (a.) *lūce sunt clāriōra nōbīs tua cōsilia*, C. 1, 6, *your schemes are plainer to us than day*. *ō mātrem pulchrā filia pulchrior*, H. 1, 16, 1, *O daughter fairer than a mother fair*. Particularly in sentences of negative import: as, *quis Karthāginiēnsium plūris fuit Hannibale?* Sest. 142, *of all the sons of Carthage, who was rated higher than Hannibal?* *nec mihi est tē iucundius quicquam nec cārius*, Fam. 2, 10, 1, *and there is nothing in the world nearer and dearer to me than you*. (b.) *illud cōgnoscēs profectō, mihi tē neque cāriorem neque iucundiorem esse quemquam*, Fam. 2, 3, 2, *one thing I am sure you will see, that there is nobody nearer and dearer to me than you*.

1321. (2.) The ablative of comparison is similarly used when the first member of comparison is an accusative of the object: as,

exēgi monumentum aere perennius, H. 3, 30, 1, *I have builded up a monument more durable than bronze*. Particularly so in sentences of negative import: as, *hōc mihi grātius facere nihil potes*, Fam. 13, 44, *you can do nothing for me more welcome than this*. Also with predicate adjectives dependent on a verb of thinking (1167): as, *Hērodotum cūr vēraciorem dūcam Enniō?* Div. 2, 116, *why should I count Herodotus any more truthful than Ennius?* Regularly when the second member of comparison is a relative: as, *quā pecude nihil genuit nātūra fecundius*, DN. 2, 160, *nature has created nothing more prolific than this animal*, i. e. the sow.

1322. (3.) In poetry, the ablative of comparison may be used with the first member of comparison in any case: as, *Lūcili ritū, nostrū meliōris utrōque*, H. S. 2, 1, 29, *after Lucilius's way, a better man than thou or I*.

1323. (4.) In sentences of negative import, the ablative is sometimes used with *alter* and *alius*, as with a comparative: as, *neque mēst alter quisquam*, Pl. As. 492, *and there's no other man than I*. *nec quicquam aliud libertāte commūni quaesisse*, Brut. and Cass. in Fam. 11, 2, 2, *and to have aimed at nothing else than freedom for all*. But in prose, *quam* is commonly used.

1324. (1.) The second member of comparison is often introduced by *quam*, *than*, or in poetry by *atque* or *ac*. This member, whatever the case of the first member, is sometimes made the subject of a form of *sum* in a new sentence: as,

meliōrem quam ego sum suppōnō tibi, Pl. Cur. 256, *I give you as a substitute a better than I am myself*. *verba M. Varrōnis, hominis quam fuit Claudius doctiōris*, Gell. 10, 1, 4, *the words of Varro, a better scholar than Claudius ever was*. *ut tibi maiōri quam Africānus fuit, mē adiūctum esse patiāre*, Fam. 5, 7, 3, *so that you will allow me to be associated with you, a bigger man than Africanus ever was*.

1325. (2.) When the first member is in the nominative or accusative, *quam* is commonly a mere coordinating word, with both members in the same case: as,

(a.) *plūris est oculātus testis ūnus quam aurītī decem*, Pl. Tru. 490, *a single witness with an eye rates higher than a dozen with the ear*. (b.) *tū velim existimēs nēminem cuiquam neque cāriorem neque iucundiorem umquam fuisse quam tē mihi*, Fam. 1, 9, 24, *I hope you will be convinced that nobody was ever nearer and dearer to anybody than you to me*.

1326. An introductory ablative of a demonstrative or relative pronoun sometimes precedes the construction with *quam*: as, *quid hōc est clārius, quam omnis Segestae mātṛōnās et virginēs convēnisse?* *V. 4, 77, what fact is there better known than this, to wit, that all the women in Segesta, married and single, came streaming together?*

1327. The ablative is sometimes used with comparative adverbs also.

So particularly in sentences of negative import: as, *nihil lacrimā citius arēscit*, *Corn. 2, 50, nothing dries up quicker than a tear*. Less frequently in positive sentences in prose: as, *fortūna, quae plūs cōsilis hūmānis pollet, contrāxit certāmen*, *L. 44, 40, 3, fortune, who is mightier than the devices of man, precipitated the engagement*. Very commonly, however, *quam* is used with comparative adverbs.

1328. Designations of number or extent are often qualified by *amplius*, *longius*, or *plūs*, *over*, or by *minus*, *under*.

The word thus qualified is put in the case which the context would require without any such qualification: as, *plūs septingenti capti*, *L. 41, 12, 8, over seven hundred were taken prisoners*. *tēcum plūs annum vixit*, *Q. 41, he lived with you over a year (1151)*. *cum equis plūs quingentis*, *L. 40, 32, 6, with over five hundred horses*. Less frequently with *quam*. When these words are felt as real substantives in the nominative or accusative, the ablative of comparison may be used (1320): as, *plūs triduō*, *RA. 74, more than three days*.

1329. In expressions of age with *nātus*, the adjectives *maior* and *minor* are used as well as *amplius* and *minus*, and with the same construction (1328): as, *annōs nātus maior quadrāgintā*, *RA. 39, over forty years old*. For other constructions, see the dictionary. Similarly *conlētus aquae digitum nōn altior ūnum*, *Lucr. 4, 414, a pool no deeper than a finger's breadth (1130)*. But commonly with comparative adjectives of extent, *quam* is used, or the ablative (1320): as, *palūs nōn lātior pedibus quinquāgintā*, *7, 19, 1, a marsh not wider than fifty feet*.

1330. With a comparative adjective or adverb, the ablatives *opīniōne*, *expectātiōne*, and *spē*, and some others, chiefly in poetry, take the place of a sentence with *quam*: as,

opīniōne melius, *Pl. Cas. 338, better than you thought*. *minōra opīniōne*, *Caes. C. 2, 31, 5, more insignificant than is thought*. *lātius opīniōne dissēminātum est hoc malum*, *C. 4, 6, this infection is more sweeping than anybody dreams*. *spē omnium sērius*, *L. 2, 3, 1, later than was generally expected*.

II. THE LOCATIVE ABLATIVE.

(A.) THE LOCATIVE PROPER.

1331. (1.) Singular proper names of towns and of little islands are put in the locative to denote the place in or at which action occurs: as,

quid Rōmae faciam? mentīrī nescio, J. 3, 41, *what can I do in Rome? I don't know how to lie.* Corinthī et Karthāginī, Agr. 2, 90, *at Corinth and at Carthage.* Lacedaemoni, N. praef. 4, *in Lacedaemon.* Tiburī, Att. 16, 3, 1, *at Tibur.* Rhodi, Fam. 4, 7, 4, *at Rhodes.* mānsiōnēs diutinae Lēmnī, T. Ph. 1012, *protracted stays at Lemnos* (1301). Sometimes in dates: as, data Thessalonicae, Att. 3, 20, 3, *given at Thessalonica* (1307). The locative rarely means *near*: as, Antii, L. 22, 1, 10, *round about Antium.* In Plautus only two singular town names with consonant stems occur, and these regularly in the locative, Carthāginī and Sicyōnī, three times each; once in a doubtful example, Sicyōne, Cist. 128. Terence has no examples of these stems. From Cicero on, the locative ablative is commoner with them (1343).

1332. With an adjective attribute also, the locative is used: as, Teānī Āpulī, Chu. 27, *at the Apulian Teanum.* Suessae Auruncae, L. 32, 9, 3, *at the Auruncan Suessa.* The appellative *forum, market place*, used, with an attribute, as a proper name, is sometimes put in the accusative with *ad*: as, Claterna, ad Forum Cornēlium, Fam. 12, 5, 2, *at Claterna and at Forum Cornēlium*; sometimes in the locative ablative: Forō Iūli, Plin. Ep. 5, 19, 7.

1333. When the locative is further explained by an appellative following, the appellative is put in the locative ablative, either alone, or with *in*: as, Antiochiaē, celebrī quondam urbe, Arch. 4, *at Antioch, once a bustling town.* Neāpoli, in celeberrimō oppidō, RabP. 26, *at Neapolis, a town swarming with people.* An appellative in the ablative with *in* may be further defined by a proper name in the locative: as, duābus in insulis, Melitae et Sami, V. 5, 184, *in two islands — at Melita and Samos.* in oppidō, Antiochiaē, Att. 5, 18, 1, *within town walls — at Antioch.* in sēcēssū, Apollōniae, Suet. Aug. 94, *out of town — at Apollonia.* Or in the ablative: as, in oppidō Citiō, N. 5, 3, 4, *in the town of Citium.* in urbe Rōmā, L. 39, 14, 7, *in the city of Rome.*

1334. In Plautus, singular town names with stems in *-ā-* or *-o-* are put in the locative ten or twelve times, in the ablative with *in* some fifteen times. Three such have only *in*, never the locative: in Anactoriō, Poen. 896, in Seleuciā, Tri. 901, in Spartā, Poen. 663; furthermore, in Epidamnō, Men. 267, 380 twice, in Ephesō, B. 309, MG. 441, 778, and in Epidaurō, Cur. 341, 429, E. 540, 541, 554, but also Epidamnī, Men. prol. 51, Ephesi, B. 336, 1047, MG. 648, and Epidaurī, E. 636. Terence, who has only *-o-* stems, uses the locative six times, the ablative with *in* four times: only with *in*: in Andrō, Andr. 931, in Imbrō, Hec. 171. Furthermore in Lēmnō, Ph. 873, 1004, but also Lēmnī, Ph. 680, 942, 1013. Also Milēti, Ad. 654, Rhodī, Eu. 107, Sūniī, Eu. 519.

1335. A town name is sometimes put in the ablative with *in* by assimilation with a parallel *in*: as, in Illyricō, in ipsā Alexandrēā, Att. 11, 16, 1, *in Illyricum, and at Alexandria itself.* Antiochum in Syriā, Ptolemaeum in Alexandriā esse, L. 42, 26, 7, *that Antiochus was in Syria, Ptolemy at Alexandria.* in monte Albānō Lāvinioque, L. 5, 52, 8, *on the Alban mount and at Lavinium.* Also without assimilation: as, nāvis et in Caiētā est parāta nobis et Brundisii, Att. 8, 3, 6, *we have a vessel all chartered, one in Cajeta and one at Brundisium.* in Hispali, Caes. C. 2, 18, 1, *in Hispalis.*

1336. With country names, the locative is very exceptional: as, Chersonēsī, N. 1, 2, 4, *at the Peninsula.* Aegypti, Val. M. 4, 1, 15, *in Egypt.* Similarly Accheruntī, Pl. Cap. 689, 998, Mer. 606, Tru. 749, *in Acheron*; Accherunte however once: Accheruntest, Pl. Poen. 431. In Sallust, Rōmae Numidiaequē, I. 33, 4, with assimilation of Numidiae to Rōmae.

1337. (2.) The locatives domī, rūri, humī, and rarely orbī, are used like proper names of towns: as,

(a.) *cēnābō domī*, Pl. *St.* 482, *I shall dine at home*. Metaphorically, *domī est, nāscitur*, or *habēō*, *I can get at home, I need not go abroad for, or I have in plenty*: as, *id quidem domī est*, *Att.* 10, 14, 2, *as for that, I have it myself*. With a possessive pronoun or *aliēnus* in agreement, either the locative is used, or the ablative with *in*; for *domuī*, as, *Off.* 3, 99, see 594; with other adjectives the ablative with *in*. (b.) *rūrī*, T. *Ph.* 363, *up in the country*; for *rūre*, see 1344 and 1345. (c.) *humī*, *on the ground, or to the ground*, in Terence first: as, *hunc ante nostram iānuam appōne :: obsecrō, humine?* T. *Andr.* 724, *set down this baby at our door :: good gracious; on the ground?* *iacēre humī*, C. 1, 26, *sleeping on bare ground*. (d.) *orbī* with *terrae* or *terrārum*: as, *amplissimum orbī terrārum monumentum*, V. 4, 82, *the grandest monument in the wide wide world*.

1338. The locatives *bellī*, older *dūellī*, and *militiae* are sometimes used in contrast with *domī*: as, *domī dūellique*, Pl. *Cap. prol.* 68, *domī bellique*, L. 2, 50, 11, *domī militiaeque*, T. D. 5, 55, *militiae et domī*, T. *Ad.* 495, *at home and in the field*. Rarely without *domī*: as, *bellī*, *RP.* 2, 56, *militiae*, S. I. 84, 2.

1339. (3.) Other appellatives rarely have the locative: as, *proxumae viciniae*, Pl. *B.* 205, *MG.* 273, *in the next neighbourhood*. *terrae*, L. 5, 51, 9, *in the earth*. With verbs of suspense, doubt, and distress, and with many adjectives, *animī*, *in soul*, is not infrequent; and *animī* being mistaken for a genitive, *mentis* is also used: as, *dēsipiēbam mentis*, Pl. *E.* 138, *I was beside myself*. Oftener *animō* (1344).

1340. Many original locatives have become set as adverbs: as, *peregrī*, *abroad*. Particularly of pronouns: as, *illī*, Pl. *Am.* 249, *off there*, oftener *illic*; *istī* or *istic*, *hic*; sometimes further defined by an added expression: as, *hic viciniae*, T. *Ph.* 95, *here in the neighbourhood*. *hic proxumae viciniae*, *MG.* 273, *here in the house next door*. *hic in Veneris fānō meae viciniae*, Pl. *R.* 613, *here, in the shrine of Venus, in my neighbourhood*. *hic Rōmae*, *Arch.* 5, *here in Rome*.

1341. The locative proper sometimes denotes time when: as, *lūcī*, *by light*, *temperī*, *betimes*, *herī* or *here*, *yesterday*, *vesperī*, *at evening*, *herī vesperī*, *DO.* 2, 13, *last evening*. In Plautus, *diē septimī*, *Men.* 1156, *Per.* 260, *on the seventh day*, *māne sēnē septimī*, *Men.* 1157, *bright and early on the seventh*, *diē crāstinī*, *Most.* 881, *tomorrow*. Often with an adjective juxtaposed: as, *postrīdiē*, *the day after*, *postrīdiē māne*, *Fam.* 11, 6, 1, *early next day*, *cōtidīē*, *each day*, *daily*, *prīdiē*, *the day before*.

(B.) THE ABLATIVE USED AS LOCATIVE.

PLACE IN, ON, OR AT WHICH.

1342. (1.) Plural proper names of towns and of little islands are put in the locative ablative to denote the place in or at which action occurs: as,

mortuus Cūmīs, L. 2, 21, 5, *he died at Cumae*. *Athēnīs tenue caelum, crassum Thēbīs*, *Fat.* 7, *in Athens the air is thin, at Thebes it is thick*. *locus ostenditur Capreīs*, *Suet. Tib.* 62, *the place is pointed out at Capreae*. Rarely with substantives of action (1301): as, *mānsiō Formiīs*, *Att.* 9, 5, 1, *the stay at Formiae*. With an attribute: *Athēnīs tuīs*, *Att.* 16, 6, 2, *in your darling Athens*. *Curibus Sabinīs*, L. 1, 18, 1, *at the Sabine Cures*.

1343. (2.) Singular proper names of towns with consonant stems are oftener put in the locative ablative than in the locative proper: as,

adulēscēntium gregēs Lacedaemone vidimus, *TD.* 5, 77, *we have seen the companies of young men in Lacedaemon.* Karthāgine, *Att.* 16, 4, 2, *at Carthage.* Tibure, *H. E.* 1, 8, 12, *at Tibur.* Nārbōne, *Ph.* 2, 76, *at Narbo.* See 1331. So also Acherunte, *Lucr.* 3, 984, *in Acheron.* Calydōne et Naupāctō, *Caes. C.* 3, 35, 1, *at Calydon and Naupactus,* with Naupāctō attracted by Calydōne. With an attribute: Carthāgine Novā, *L.* 28, 17, 11, *at New Carthage.* Acherunte profundō, *Lucr.* 3, 978, *in vasty Acheron.*

1344. (3.) A few general appellatives are used in the locative ablative without an attribute, especially in set expressions, to denote the place where: as,

terrā marique, *IP.* 48, *by land and sea*; less commonly marī atque terrā, *S. C.* 53, 2, *by sea and land.* dextrā Piraeus, sinistrā Corinthus, *Cael.* in *Fam.* 4, 5, 4, *Piraeus on the right, Corinth on the left.* Rarely, rūre, *Pl. Cas.* 110, *H. E.* 1, 7, 1, *in the country,* for rūri (1337). So animō, animis, with verbs of feeling: as, angor animō, *Br.* 7, *I am distressed in soul,* or *I am heart-broken.* Metaphorically: locō, (a.) *in the right place,* also suō locō, or in locō. (b.) locō, *instead*; numerō, *in the category,* both with a genitive. principiō, initiō, *in the beginning.*

1345. Certain appellatives, with an attribute, often denote the place where by the locative ablative; so especially locō, locis, rūre, librō, libris, parte, partibus: as, remotō, salūbri, amoenō locō, *Fam.* 7, 20, 2, *in a sequestered, healthy, and picturesque nook.* idoneō locō, 3, 17, 5, *in an advantageous spot.* iniquō locō, 5, 51, 1, *on unsuitable ground.* campestribus ac dēmissis locis, 7, 72, 3, *in level and sunken places.* rūre meō, *H. E.* 1, 15, 17, *at my own country box.* rūre paternō, *H. E.* 1, 18, 60, *J. 6, 55, on the ancestral farm.* aliō librō, *Off.* 2, 31, *in another book.*

1346. Substantives are often used in the locative ablative with tōtus in agreement, less often with cūctus, omnis, or medius, to denote the place where: as, tōtā Galliā, 5, 55, 3, *all over Gaul.* tōtis trepidātur castris, 6, 37, 6, *there is a panic all over the camp.* omnibus oppidis, *V.* 2, 136, *in all the towns.* omnibus oppidis maritimis, *Caes. C.* 3, 5, 1, *in all the seaports.* mediā urbe, *L.* 1, 33, 8, *in the heart of Rome.* But sometimes in is used, or the accusative with per.

1347. (4.) With country names and most appellatives, the place where is generally expressed by the ablative with in. But even without an attribute, the ablative alone is sometimes used, especially in poetry: as,

Italiā, *V.* 1, 263, *in Italy,* litore, *V.* 1, 184, *upon the beach,* corde, *V.* 1, 209, *in heart,* pectore, *V.* 1, 657, *in breast,* thalamō, *H.* 1, 15, 16, *in bower,* umerō, *V.* 1, 501, *on shoulder,* Esquilis, *DN.* 3, 63, *on the Esquiline.* Once in Plautus Alide, *Cap.* 330, *in Elis,* but eight times in Alide.

1348. The locative ablative is sometimes used with such verbs as teneō and recipiō: as, (a.) Ariovistus exercitum castris continuit, 1, 48, 4, *Ariovistus kept his infantry in camp.* oppidō sēsē continēbant, 2, 30, 2, *they kept inside the town.* (b.) oppidis recipere, 2, 3, 3, *to receive inside their towns.* rēx equis est, qui senātores tēctō ac domō nōn invitet? *V.* 4, 25, *is there a monarch in the wide world that would not welcome a senator to house and home?*

1349. The locative ablative is used with *fidō* and *cōnfidō*, *glōrior*, *laetor*, *nitor*, *stō*, and with *frētus*: as, *barbari cōnfisi loci nātūrā in aciē permāserunt*, 8, 15, 1, *the natives, trusting in the nature of their position, kept their s and in battle array. superiōribus victōriis frētī*, 3, 21, 1, *relying on their former victories.* For other constructions with these words, see the dictionary.

TIME AT WHICH OR TIME WITHIN WHICH.

1350. (1.) The locative ablative is used to denote the point of time at which action occurs.

So particularly of substantives denoting periods or points of time, thus: *hieme*, 5, 1, 1, *in the winter.* *Kalendis*, H. *Epod.* 2, 70, *upon the first*, i. e. of the month. Generally with an attribute: as, *primō vēre*, 6, 3, 4, *in the first month of spring.* *Mārtiis Kalendis*, H. 3, 8, 1, *upon the first of March.* With a parallel locative (1341): *vesperī eōdem diē*, Att. 8, 5, 1, *the evening of the same day.*

1351. Words not in themselves denoting periods or points of time, are in the same way put in the ablative: as,

patrum nostrōrum memoriā, 1, 12, 5, *in the memory of our fathers.* *nōn modo illis Pūnicis bellis, sed etiam hāc praedōnum multitudīne*, V. 4, 103, *not only in the Punic wars of yore, but also in the present swarm of pirates.* *proximis comitiis*, 7, 67, 7, *at the last election.* *spectaculis*, Att. 2, 19, 3, *at the shows.* Especially substantives of action in -tus or -sus (235): as, *sōlis occāsū*, 1, 50, 3, *at sunset.* *adventū in Galliam Caesaris*, 5, 54, 2, *at Caesar's arrival in Gaul.* *eōrum adventū*, 7, 65, 5, *after these people came.* *discessū cēterōrum*, C. 1, 7, *when the rest went away.*

1352. (2.) The locative ablative is used to denote the space of time within which action occurs: as,

paucis diēbus opus efficitur, 6, 9, 4, *the job is finished up in a few days.* *tribus hōris Aduātucam venīre potestis*, 6, 35, 8, *in three hours you can get to Aduatuca.* *quae hīc mōnstra fiunt, annō vix possum eloquī*, Pl. *Most.* 505, *what ghost-transactions take place here I scarce could tell you in a year.* *cum ad oppidum Senonum Vellaunodūnum venisset, id biduō c.rcumvallāvit*, 7, 11, 1, *arriving at Vellaunodunum, a town of the Senons, in two days time he invested it.* *quicquid est, biduō sciēmus*, Att. 9, 14, 2, *whatever it may be, we shall know in a couple of days.*

1353. The ablative of the time at or within which action occurs is sometimes accompanied by in: as, *in bellō*, 6, 1, 3, *in the war.* *in tempore*, T. *Hau.* 364, *in the nick of time.* *in adulēscentiā*, Pl. *B.* 410, *in my young days.* *in tālī tempore*, Lucr. 1, 93, L. 22, 35, 7, *in such a stress, at such an hour.* *in hōc trīduō*, Pl. *Ps.* 316, *within the next three days.* Especially of repeated action, in the sense of a or every, with numerals: as, *ter in annō*, Pl. *B.* 1127, *RA.* 132, *three times a year.* *in hōrā saepe ducentōs versūs dictābat*, H. *S.* 1, 4, 9, *two hundred verses in an hour he'd often dictate off.* But occasionally without in: as, *mē deciēns diē ūnō extrūdīt aedibus*, Pl. *Aul.* 70, *ten times a day he thrusts me from the house.* *septiēns diē*, L. 28, 6, 10, *seven times a day.*

1354. An ablative of the time within which action occurs is sometimes followed by a relative pronoun sentence, with the relative pronoun likewise in the ablative: as, *quadriduō, quō haec gesta sunt, rēs ad Chrȳsogonum dēfertur*, *R.A.* 20, *within the four days space in which this occurred, the incident is reported to Chrysogonus*, i. e. four days after this occurred. *diēbus decem, quibus māteria coepta erat conportāri, omnī opere effectō*, 4, 18, 1, *the job being all done ten days after the carting of the stuff had begun*.

1355. The ablative is exceptionally used to denote duration of time: as, *tōtā nocte continenter iērunť*, 1, 26, 5, *they went on and on all night without interruption*. Regularly, however, the accusative (1151); but the ablative is common in inscriptions.

III. THE INSTRUMENTAL ABLATIVE.

(A.) THE ABLATIVE OF ATTENDANCE.

THE ABLATIVE OF ACCOMPANIMENT.

1356. A few indefinite designations of military forces denote accompaniment by the ablative alone, or oftener with *cum*: as,

(a.) *ad castra Caesaris omnibus cōpiis contendērunt*, 2, 7, 3, *they marched upon Caesar's camp with all their forces*. *omnibus cōpiis ad Ilerdam proficiscitur*, *Caes. C.* 1, 41, 2, *he marches before Ilerda, horse, foot, and dragoons*. (b.) *is cīvitatī persuāsit, ut cum omnibus cōpiis exirent*, 1, 2, 1, *well, this man induced the community to emigrate in a body, bag and baggage*.

1357. The participles *iūctus* and *coniūctus* take the ablative of the thing joined with: as, *dēfensiōne iūcta laudātiō*, *Br.* 162, *a eulogy combined with a defence*. But sometimes the ablative with *cum* is used, or the dative (1186).

THE ABLATIVE OF MANNER.

1358. (1.) Certain substantives without an attribute are put in the ablative alone to denote manner; but usually substantives without an attribute have *cum*.

(a.) Such adverbial ablatives are *iūre* and *iniūriā, ratiōne et viā, silentiō, vitiō, ordine, sponte, cōsuētūdine*, &c.: as, *Arātus iūre laudātur*, *Off.* 2, 81, *Aratus is justly admired*. *iniūriā suspectum*, *C.* 1, 17, *wrongfully suspected*. *in omnibus, quae ratiōne docentur et viā*, *O.* 116, *in everything that is taught with philosophic method*. *silentiō ēgressus*, 7, 58, 2, *going out in silence*. *cēnsōrēs vitiō creati*, *L.* 6, 27, 5, *censors irregularly appointed*. *ordine cūcta exposuit*, *L.* 3, 50, 4, *he told the whole story from beginning to end*, i. e. with all the particulars. (b.) With *cum*: *face rem hanc cum cūrā gerās*, *Pl. Per.* 198, *see that this job with care thou dost*. *cum virtūte vivere*, *Fin.* 3, 29, *to live virtuously*.

1359. (2.) The ablative of a substantive with an attribute is often used to denote manner, sometimes with *cum*: as,

• (a.) *i pede faustō*, H. E. 2, 2, 37, *go with a blessing on thy foot*, *dat sonitū magnō strāgem*, Lucr. 1, 288, *it deals destruction with a mighty roar*, *ferārū ritū sternuntur*, L. 5, 44, 6, *they throw themselves down beast-fashion*, *apis Matīnae mōre modōque operōsa carmina fingō*, H. 4, 2, 27, *in way and wise of Matin bee laborious lays I mould*, *'indoctus' dīcimus brevi primā litterā*, 'insānus' *prōductā*, 'inhūmānus' *brevi*, 'infēlix' *longā*, O. 159, *we pronounce indoctus with the first letter short, insānus with it long, inhūmānus with it short, infēlix with it long* (167). *ternō cōnsurgunt ōrdine rēmī*, V. 5, 120, *with triple bank each time in concert rise the oars*. (b.) *Allobroges magnā cum cūrā suōs finēs tuentur*, 7, 65, 3, *the Allobrogans guard their own territory with great care*.

1360. With a substantive meaning *way* or *manner*, as *modō*, *ritū*, &c., *feeling* or *intention*, as *hāc mente*, *aequō animō*, *condition*, as *eā condiciōe*, or a part of the body, as in *nūdō capite*, *bareheaded*, *cum* is not used.

1361. Other expressions denoting manner, particularly prepositional expressions with *per*, may be found in the dictionary: as, *per dolum*, 4, 13, 1, *by deceit*, *per iocum*, Agr. 2, 96, *in fun*, *per litterās*, Att. 5, 21, 13, *by letter*, *in writing*, *per vim*, R.A. 32, *violently*, *per praestigiās*, V. 4, 53, *by some hocus focus or other*, &c., &c. Sometimes the ablative with *ex*.

THE ABLATIVE ABSOLUTE.

1362. (1.) The ablative of a substantive, with a predicate participle in agreement, is used to denote an attendant circumstance of an action.

In this construction, which is called the *Ablative Absolute*, (a.) the present participle is sometimes used: as, *nūllō hoste prohibente incolumem legiōnem in Nantuātis perdūxit*, 3, 6, 5, *with no enemy hindering, he conducted the legion in safety to the Nantuates*. Much oftener, however, (b.) the perfect participle: as, *hōc respōnsō datō discessit*, 1, 14, 7, *this answer given he went away*. (c.) The future participle is also used in the ablative absolute from Livy on: as, *hospite ventūrō, cessābit nēmo tuōrum*, J. 14, 59, *a visitor to come, your slaves will bustle each and all*.

1363. A predicate ablative with a participle meaning *made*, *kept*, *chosen*, or the like, occurs in Cicero, Caesar, Nepos, and Livy, but is rare (1167): as, *Dolābellā hoste dēcrētō*, Ph. 11, 16, *Dolabella having been voted an enemy of the state*.

1364. The perfect participles of deponents used actively in the ablative absolute, are chiefly those of intransitive use, such as *nātus*, *mortuus*, *ortus*, *profectus*. From Sallust on, other perfect deponent participles also are used actively with an accusative. Cicero and Caesar use a few deponent participles, such as *ēmeritus*, *pactus*, *partitus*, *dēpopulātus*, as passives, and later authors use many other participles so.

1365. (2.) The ablative of a substantive, with a predicate noun in agreement, is often used to denote an attendant circumstance of an action: as,

brevitatem secutus sum tē magistrō, Fam. 11, 25, 1, I aimed at brevity with you as a teacher. nātus dīs inimicis, Pl. Most. 563, born under wrath of gods. M. Messālā et M. Pisōne cōsulibus, 1, 2, 1, in the consulship of Messala and Piso. istō praetōre vēnit Syracūsās, V. 4, 61, in the defendant's praetorship he came to Syracuse.

1366. The nominative *quisque*, *plerique*, or *ipse*, sometimes accompanies the ablative absolute: as, *causā ipse prō sē dictā, damnātur, L. 4, 44, 10, he is condemned after pleading his case in person.*

1367. The ablative absolute may denote in a loose way various relations which might be more distinctly expressed by subordinate sentences.

So particularly: (a.) Time: as, *tertiā initā vigiliā exercitum ēdūcit, Caes. C. 3, 54, 2, at the beginning of the third watch he leads the army out.* (b.) Cause or means: as, *C. Flāminium Caelius religiōne neglēctā cecidisse apud Trāsūmēnum scribit, DN. 2, 8, Caelius writes that Flaminius fell at Trasumene in consequence of his neglect of religious observances.* (c.) Concession: as, *id paucis dēfendentibus expugnāre nōn potuit, 2, 12, 2, though the defenders were few, he could not take it by storm.* (d.) Hypothesis: as, *quae potest esse vitae iūcunditās sublātis amicitiiis? Pl. 80, what pleasure can there be in life, if you take friendships away?* (e.) Description: as, *domum vēnit capite obvolūtō, Ph. 2, 77, he came home with his head all muffled up.*

1368. It may be seen from the examples above that a change of construction is often desirable in translating the ablative absolute. Particularly so in many set idiomatic expressions: as, *nullā interpositā morā, Caes. C. 3, 75, 1, without a moment's delay, instantly. equō admissō, 1, 22, 2, equō citātō, Caes. C. 3, 96, 3, full gallop. clāmōre sublātō, 7, 12, 5, with a round of cheers. bene rē gestā salvos redeō, Pl. Trī. 1182, crowned with success I come back safe and sound.*

1369. The substantive of the ablative absolute usually denotes a different person or thing from any in the main sentence. But exceptions to this usage sometimes occur: as,

quibus audītis, eōs domum remittit, 4, 21, 6, after listening to these men, he sends them home again. sī ego mē sciente paterer, Pl. MG. 559, if I should wittingly myself allow, more emphatic than sciēns. sē iūdice nēmo nocēns absolvitur, J. 13, 2, himself the judge, no criminal gets free.

1370. Two ablatives absolute often occur together, of which the first indicates the time, circumstances, or cause of the second: as, *exaudītō clāmōre perturbātis ordinibus, 2, 11, 5, the ranks being demoralized from hearing the shouts. cōnsūmptis omnibus telis gladiis dēstrictis, Caes. C. 1, 46, 1, drawing their swords after expending all their missiles.*

1371. The substantive is sometimes omitted in the ablative absolute, particularly when it is a general word for a person or a thing which is explained by a relative: as, *praemissis, qui repurgārent iter, L. 44, 4, 11, sending sappers and miners ahead to clear a way. relātis ordine, quae vidissent, L. 42, 25, 2, telling circumstantially all they had seen.*

1372. The ablative neuter of some perfect participles is used impersonally (1034). This use is rare in old Latin, in classical Latin commonest in Cicero, and afterwards in Livy: as, *auspicātō, DN. 2, 11, with auspices taken. sortitō, V. 2, 126, lots being drawn, or by lot.* Such ablatives readily become adverbs (704). Substantives are also sometimes used alone: as, *austro, Div. 2, 58, when the wind is south. tranquillitāte, Plin. Ep. 8, 20, 6, when it is calm. serēnō, L. 37, 3, 3, the day being clear.*

1373. The ablative neuter of some perfect participles is occasionally used in agreement with a sentence or an infinitive: as, *cōgnitō vivere Ptolomaeum*, L. 33, 41, 5, *it being known that Ptolemy was alive*. This construction is not used in old Latin, and is rare in classical Latin, but common in Livy and Tacitus. So adjectives also: as, *incertō quid vitarent*, L. 28, 36, 12, *it not being obvious what they were to steer clear of*.

1374. The ablative absolute is sometimes attended, especially in Livy and Tacitus, by an explanatory word, such as *etsi*, *tamen*, *nisi*, *quasi*, *quamquam*, or *quamvis*: as, *etsi aliquō acceptō detrimentō, tamen summā exercitūs salvā*, Caes. C. 1, 67, 5, *though with some loss, yet with the safety of the army as a whole*.

THE ABLATIVE OF QUALITY.

1375. The ablative with an adjective in agreement or with a limiting genitive is used to denote quality, either predicatively or attributively: as,

(a.) Predicatively: *capillō sunt prōmissō*, 5, 14, 3, *they have long hair, or let their hair grow long*. *singulārī fuit industriā*, N. 24, 3, 1, *he had unparalleled activity*. *animō bonō's*, Pl. *Aul.* 732, *be of good cheer*. *ad flūmen Genusum, quod ripīs erat impeditis*, Caes. C. 3, 75, 4, *to the river Genusus, which had impracticable banks*. (b.) Attributively: *difficili trānsitū flūmen ripisque praeruptis*, 6, 7, 5, *a river hard to cross and with steep banks*. *interfectus est C. Gracchus, clārissimō patre, avō, maiōribus*, C. 1, 4, *Gracchus was done to death, a man with an illustrious father, grandfather, and ancestors in general* (1044). *bōs cervi figurā*, 6, 26, 1, *an ox with the shape of a stag*. Compare the genitive of quality (1239).

THE ABLATIVE OF THE ROUTE TAKEN.

1376. The instrumental ablative is used with verbs of motion to denote the route taken: as,

Aurēliā viā profectus est, C. 2, 6, *he has gone off by the Aurelia Road*. *omnibus viis sēmitisque essedāriōs ex silvis ēmittēbat*, 5, 19, 2, *he kept sending his chariot men out by all possible highways and byways*. *his pontibus pābulātum mittēbat*, Caes. C. 1, 40, 1, *by these bridges he sent foraging*. *frūmentum Tiberī vēnit*, L. 2, 34, 5, *some grain came by the Tiber*. *lupus Esquilina portā ingressus per portam Capēnam prope intāctus ēvāserat*, L. 33, 26, 9, *a wolf that came in town by the Esquiline gate had got out through the Capene gate, almost unscathed*. This construction gives rise to some adverbs: see 707. The ablative of the route is sometimes used with a substantive of action (1301): as, *nāvigatiō inferō*, Att. 9, 5, 1, *the cruise by the lower sea*. *eōdem flūmine invectiō*, Fin. 5, 70, *entrance by the same river*.

(B.) THE INSTRUMENTAL PROPER.

THE ABLATIVE OF INSTRUMENT OR MEANS.

1377. The ablative is used to denote the instrument or means: as,

pugnābant armīs, H. S. 1, 3, 103, *they fought with arms*. clārē oculīs videō, sum pernix pedibus, manibus mōbilis, Pl. MG. 630, *I can see distinctly with my eyes, I'm nimble with my legs, and active with my arms*. iuvābō aut rē tē aut operā aut cōnsiliō bonō, Pl. Ps. 19, *I'll help thee either with my purse or hand or good advice*. lacte et carne vivunt, pelli-busque sunt vestiti, 5, 14, 2, *they live on milk and meat, and they are clad in skins*. contentus paucis lēctōribus, H. S. 1, 10, 74, *content with readers few*. centēnāque arbore flūctum verberat, V. 10, 207, *and with an hundred beams at every stroke the wave he smites*. Rarely with substantives denoting action (1301): as, gestōrēs linguīs, auditōrēs auribus, Pl. Ps. 429, *reporters with their tongues and listeners with their ears*. teneris labellis mollēs morsiunculae, Pl. Ps. 67^a, *caressing bites with velvet lips*.

1378. When the instrument is a person, the accusative with **per** is used: as, haec quoque per explorātōrēs ad hostēs dēferuntur, 6, 7, 9, *this too is reported to the enemy through the medium of scouts*. Or a circumlocution, such as virtūte, beneficiō, benignitāte, or especially operā, with a genitive or possessive; as, deūm virtūte multa bona bene parta habēmus, Pl. Tri. 346, *thanks to the gods, we've many a pretty penny prettily put by*. meā operā Tarentum recēpisti, CM. 11, *it was through me you got Tarentum back*. Rarely the ablative of a person, the person being then regarded as a thing: as, iacent suis testibus, Mil. 47, *they are cast by their own witnesses*.

1379. The instrumental ablative is used with the five deponents **fruo**r, **fungo**r, **potior**, **ūto**r, **vēscor**, and several of their compounds, and with **ūsus est** and **opus est**: as,

pāce numquam fruēmur, Ph. 7, 19, *we never shall enjoy ourselves with peace, i. e. we never shall enjoy peace*. fungar vice cōtis, H. AP. 304, *I'll play the whetstone's part*. castris nostrī potitī sunt, 1, 26, 4, *our people made themselves masters of the camp*. vestrā operā ūtar, L. 3, 46, 8, *I will avail myself of your services*. carne vēscor, TD. 5, 90, *I live on meat*. opust chlamyde, Pl. Ps. 734, *there is a job with a cloak, i. e. we need a cloak*.

1380. Instead of the instrumental ablative, some of the above verbs take the accusative occasionally in old and post-Augustan Latin: thus, in Plautus, Terence, Cato, always **abūto**r, also **fungo**r, except once in Terence; **fruo**r in Cato and Terence, and **perfungo**r in Lucretius, once each; **potior** twice in Plautus and three times in Terence, often also the genitive (1292). The gerundive of these verbs is commonly used personally in the passive, as if the verbs were regularly used transitively (2244).

1381. **ūto**r often has a second predicative ablative: as, administrīs druidibus ūtuntur, 6, 16, 2, *they use the druids as assistants*. facili mē ūtētur patre, T. Hau. 217, *an easy-going father he will find in me*.

1382. **ūsus est** and **opus est** sometimes take a neuter participle, especially in old Latin: as, visō opust cautōst opus, Pl. Cap. 225, *there's need of sight, there's need of care*. Sometimes the ablative with a predicate participle: as, celeriter mi eō homine conventōst opus, Pl. Cur. 302, *I needs must see that man at once*.

1383. With **opus est**, the thing wanted is often made the subject nominative or subject accusative, with **opus** in the predicate: as, dux nobīs et auctor opus est, Fam. 2, 6, 4, *we need a leader and adviser*. Usually so when the thing needed is a neuter adjective or neuter pronoun: as, multa sibi opus esse, V. 1, 126, *that he needed much*. A genitive dependent on **opus** is found once or twice in late Latin (1227).

1384. *ūsus est* is employed chiefly in comedy, but also once or twice in Cicero, Lucretius, Vergil, and Livy. Once with the accusative: *ūsust hominem astūtum*, Pl. *Ps.* 385, *there's need of a sharp man.*

THE ABLATIVE OF SPECIFICATION.

1385. The instrumental ablative is used to denote that in respect of which an assertion or a term is to be taken: as,

temporibus errāsti, Ph. 2, 23, *you have slipped up in your chronology.* *excellēbat āctiōne*, Br. 215, *his forte lay in delivery.* *Helvētīi reliquōs Gallōs virtūte praecēdunt*, I, I, 4, *the Helvetians outdo the rest of the Kelts in bravery.* *hī omnēs linguā, institūtis, lēgibus inter sē differunt*, I, I, 2, *these people all differ from each other in language, usages, and laws.* *sunt quidam hominēs nōn rē sed nōmine*, Off. I, 105, *some people are human beings not in reality but in name.* *ūna Suēba nātiōne, altera Nōrica*, I, 53, 4, *one woman a Suebe by birth, the other Noric.* *vicistis cochleam tarditūdine*, Pl. *Poen.* 532, *you've beaten snail in slowness.* *dēmēns iūdiō volgī*, H. S. I, 6, 97, *mad in the judgement of the world.* *sapiunt mēā sententiā*, T. Ph. 335, *in my opinion they are wise.* *mēā quidem sententiā*, CM. 56, *in my humble opinion.* *quis iūre peritior commemorārī potest?* Clu. 107, *who can be named that is better versed in the law?*

THE ABLATIVE OF FULNESS.

1386. The instrumental ablative is used with verbs of abundance, filling, and furnishing: as,

villa abundat porcō, haedō, āgnō, CM. 56, *the country place is running over with swine, kid, and lamb.* *tōtum montem hominibus complēri iussit*, I, 24, 3, *he gave orders for the whole mountain to be covered over with men.* *Māgōnem poenā adfēcērunt*, N. 23, 8, 2, *they visited Mago with punishment.* *legiōnēs nimis pulcris armis praeditās*, Pl. *Am.* 218, *brigades in goodliest arms arrayed.* *cōsulārī imperiō praeditus*, Pis. 55, *vested with the authority of consul.* For the genitive with *compleō* and *impleō*, see 1293.

1387. The ablative is sometimes used with adjectives of fulness, instead of the regular genitive (1263). Thus, in later Latin, rarely with *plēnus*: as, *maxima quaeque domus servīs est plēna superbis*, J. 5, 66, *a grand establishment is always full of stuck-up slaves.* *et ille quidem plēnus annis abiit, plēnus honoribus*, Plin. *Ep.* 2, I, 7, *well, as for him, he has passed away, full of years and full of honours.* So in Cicero and Caesar, once each. Also with *dives* in poetry, and, from Livy on, in prose. With *refertus*, the ablative of things is common, while persons are usually in the genitive (1263). With *onustus*, the ablative is generally used, rarely the genitive.

THE ABLATIVE OF MEASURE, EXCHANGE, AND PRICE.

1388. The instrumental ablative is used with verbs of measuring and of exchanging, and in expressions of value and price: as,

(a.) quod magnōs hominēs virtūte mētīmur, N. 18, 1, 1, *because we gauge great men by their merit.* (b.) nēmō nisi victor pāce bellum mūtāvit, S. C. 58, 15, *nobody except a conqueror has ever exchanged war for peace.* (c.) haec signa sēstertiūm sex millibus quingentis esse vēdita, V. 4, 12, *that these statues were sold for sixty-five hundred sesterces.* aestimāvit dēnāriis III, V. 3, 214, *he valued it at three denars.* trīgintā millibus dixistis eum habitāre, Cael. 17, *you have said he pays thirty thousand rent.* quod nōn opus est, āsse cārum est, Cato in Sen. Ep. 94, 28, *what you don't need, at a penny is dear.* hem, istūc verbum, mea voluptās, vīlest vīgintī minīs, Pl. Most. 297, *bless me, that compliment, my charmer, were at twenty minas cheap.*

1389. With mūtō and commūtō, the ablative usually denotes the thing received. But sometimes in Plautus, and especially in Horace, Livy, and late prose, it denotes the thing parted with: as, cūr valde permūtem Sabinā divitiās operōsiōres? H. 3, 1, 47, *why change my Sabine dale for wealth that brings more care?* Similarly with cum in the prose of Cicero's age: as, mortem cum vitā commūtāre, Sulp. in Fam. 4, 5, 3, *to exchange life for death.*

1390. The ablative of price or value is thus used chiefly with verbs or verbal expressions of bargaining, buying or selling, hiring or letting, costing, being cheap or dear. Also with aestimō, of a definite price, and sometimes magnō, permagnō (1273).

1391. The ablatives thus used, are (a.) those of general substantives of value and price, such as pretium, (b.) numerical designations of money, or (c.) neuter adjectives of quantity, magnō, permagnō, quam plūrimō, parvō, minimō, nihilo, nōnnihilō: as, magnō decumās vēdidi, V. 3, 40, *I sold the tithes at a high figure.* For tantī and quantī, plūris and minōris, see 1274.

1392. The ablative is also used with dignus and indignus: as, dignī maiōrum locō, Agr. 2, 1, *well worthy of the high standing of their ancestors.* nūlla vōx est audita populi Rōmānī maiestāte indigna, 7, 17, 3, *not a word was heard out of keeping with the grandeur of Rome.* See also dignor in the dictionary. Similarly in Plautus with condignē, decōrus, decet, aequē, aequos. For the genitive with dignus, see 1269; for the accusative with dignus and a form of sum, 1144.

THE ABLATIVE OF THE AMOUNT OF DIFFERENCE.

1393. The instrumental ablative is used to denote the amount of difference.

This ablative is used with any words whatever of comparative or of superlative meaning: as, ūnō diē longiōrem mēsem faciunt aut bīduō, V. 2, 129, *they make the month longer by a day, or even by two days.* ubī adbibit plūs paulō, T. Hau. 220, *when he has drunk a drop too much.* nummō divitior, Pl. Ps. 1323, *a penny richer.* bīduō post, 1, 47, 1, *two days after.* multis ante diēbus, 7, 9, 4, *many days before.* paucis ante diēbus, C. 3, 3, *a few days ago.* nimio praestat, Pl. B. 396, *'t is ever so much better.* multō mālim, Br. 184, *I would much rather.* multō maxima pars, C. 4, 17, *the largest part by far.*

1394. In expressions of time, the accusative is sometimes used with **post**, less frequently with **ante**, as prepositions, instead of the ablative of difference: as, **post paucōs diēs**, L. 21, 51, 2, **post diēs paucōs**, L. 37, 13, 6, **paucōs post diēs**, L. 33, 39, 2, *after a few days*. **paucōs ante diēs**, L. 39, 28, 4, **diēs ante paucōs**, L. 31, 24, 5, *a few days before*. With this prepositional construction, ordinals are common: as, **post diem tertium**, 4, 9, 1, *after the third day*, according to the Roman way of reckoning, i. e. the next day but one.

1395. (1.) When the time before or after which anything occurs is denoted by a substantive, the substantive is put in the accusative with **ante** or **post**: as,

paulō ante tertiam vigiliam, 7, 24, 2, *a little before the third watch*. **bīduō ante victōriam**, Fam. 10, 14, 1, *the day but one before the victory*. **paucis diēbus post mortem Africāni**, L. 3, *a few days after the death of Africanus*.

1396. Sometimes in late writers, as Tacitus, Pliny the younger, and Suetonius, a genitive is loosely used: as, **sextum post clādis annum**, Ta. 1, 62, i. e. **sextō post clādem annō**, *six years after the humiliating defeat*. **post decimum mortis annum**, Plin. Ep. 6, 10, 3, *ten years after his death*. Similarly **intrā sextum adoptiōnis diem**, Suet. Galb. 17, *not longer than six days after the adoption-day*.

1397. (2.) When the time before or after which anything occurs is denoted by a sentence, the sentence may be introduced:

(a.) By **quam**: as, **post diem tertium gesta rēs est quam dixerat**, Mil. 44, *it took place two days after he said it*. With **quam**, **post** is sometimes omitted. Or (b.) less frequently by **cum**: as, **quem trīduō, cum hās dabam litterās, exspectābam**, Planc. in Fam. 10, 23, 3, *I am looking for him three days after this writing* (1601). For a relative pronoun sentence, see 1354.

1398. Verbs of surpassing sometimes have an accusative of extent (1151): as, **mirāmur hunc hominem tantum excellere ceteris**? IP. 39, *are we surprised that this man so far outshines everybody else?* With comparatives, the accusative is rare: as, **aliquantum iniquior**, T. Hau. 201, *somewhat too hard*. Similarly **permultum ante**, Fam. 3, 11, 1, *long long before*.

1399. In numerical designations of distance, the words **intervallum** and **spatium** are regularly put in the ablative: as, **rēx vi milium passuum intervallō ā Saburrā cōnsēderat**, Caes. C. 2, 38, 3, *the king had pitched six miles away from Saburra*. So sometimes **mille**: as, **milibus passuum vi a Caesaris castris sub monte cōnsēdit**, 1, 48, 1. See 1152.

TWO OR MORE ABLATIVES COMBINED.

1400. Two or more ablatives denoting different relations are often combined in the same sentence: as,

Menippus, meō iūdicīō (1385) **tōtā Asiā** (1346) **illis temporibus** (1350) **disertissimus**, Br. 315. *Menippus, in my opinion the most gifted speaker of that day in all Asia*. **hāc habitā orātiōne** (1362) **militibus studiō** (1316) **pugnae ardentibus** (1370) **tubā** (1377) **signum dedit**, Caes. C. 3, 90, 4, *seeing that his soldiers were hot for battle after this speech, he gave the signal by trumpet*.

USE OF CASES WITH PREPOSITIONS.

1401. Two cases, the accusative and the ablative, are used with prepositions.

1402. Prepositions were originally adverbs which served to define more exactly the meaning of a verb.

Thus, *endo, in, on*, the older form of *in*, is an adverb, in an injunction occurring in a law of the Twelve Tables, 451 B.C., *manum endo iacitō*, *let him lay hand on*. Similarly, *trāns, over*, in *trānsque datō*, *and he must hand over*, i. e. *trāditōque*.

1403. In the course of time such adverbs became verbal prefixes; the verbs compounded with them may take the case, accusative or ablative, required by the meaning of the compound. Thus, *amicōs adeō*, *I go to my friends* (1137); *urbe exeō*, *I go out of town* (1302).

1404. For distinctness or emphasis, the prefix of the verb may be repeated before the case: as, *ad amicōs adeō*; *ex urbe exeō*. And when it is thus separately expressed before the case, it may be dropped from the verb: as, *ad amicōs eō*; *ex urbe eō*.

1405. The preposition thus detached from the verb becomes an attendant on a substantive, and serves to show the relation of the substantive in a sentence more distinctly than the case alone could.

1406. A great many adverbs which are never used in composition with a verb likewise become prepositions: as, *apud, circiter, infrā, iūxtā, pōne, propter, &c., &c.* The inflected forms of substantives, *pridīe, postridīe* (1413), *tenus* (1420), and *finī* (1419), are also sometimes used as prepositions. And *vicem* (1145), *causā, grātiā, nōmine, ergō* (1257), resemble prepositions closely in meaning.

1407. A trace of the original adverbial use of prepositions is sometimes retained, chiefly in poetry, when the prefix is separated from its word by what is called *Tmesis*: as, *ire inque gredi*, i. e. *ingredique*, *Lucr. 4, 887, to walk and to step off*. *per mihi mirum visum est*, *DO. 1, 214, passing strange it seemed to me*.

1408. Even such words as are used almost exclusively as prepositions sometimes retain their original adverbial meaning also: as, *adque adque*, *E. in Gell. 10, 29, 2, and up and up, and on and on, or and nearer still and still more near*. *occisus ad hominum milibus quattuor*, *2, 33, 5, about four thousand men being killed*. *susque deque*, *Att. 14, 6, 1, up and down, topsy turvy, no matter how*.

1409. On the other hand, some verbal prefixes are never used as separate prepositions with a substantive. These are called *Inseparable Prepositions*; they are: *amb-, round, an-, up, dis-, in two, por-, towards, rēd-, back*. Usually also *sēd-, apart* (1417).

PREPOSITIONS USED WITH THE ACCUSATIVE.

1410. The accusative is accompanied by the following prepositions:

ad, *to*, **adversus** or **adversum**, *towards, against*, **ante**, in composition also **antid-**, *before*, **apud**, *near, at*, **circā**, **circum**, *circiter, round, about*, **cis**, *citrā, this side of, contrā, opposite to*, **ergā**, *towards*, **extrā**, *outside*, **infrā**, *below*, **inter**, *between*, **intrā**, *within*, **iūxtā**, *near*, **ob**, *against*, **penes**, *in the possession of*, **per**, *through*, **pōne**, **post**, in Plautus **postid**, **poste**, **pos**, *behind*, **praeter**, *past*, **prope** (**propius**, **proximē**), **propter**, *near*, **secundum**, *after*, **subter**, *under*, **suprā**, *above*, **trāns**, *across*, **uls**, **ultrā**, *beyond*. For the various shades of meaning and applications of these prepositions, see the dictionary.

1411. Prepositions which accompany the accusative may be easily remembered in this order:

ante, **apud**, **ad**, **adversum**,
circum, **cis**, **ob**, **trāns**, **secundum**,
penes, **pōne**, **prope**, **per**,
post, and all in **-ā** and **-ter**.

1412. Of the above named words some are not used as prepositions till a relatively late period.

Thus, **infrā** is first used as a preposition by Terence and once only; **circā** somewhat before and **citrā** about Cicero's time; **ultrā** first by Cato; **iūxtā** by Varro. In Cicero **iūxtā** is still used only as an adverb, in Caesar and Nepos as a preposition.

1413. The substantive forms **prīdiē**, *the day before*, and **postrīdiē**, *the day after*, are sometimes used with an accusative like prepositions, mostly in Cicero, to denote dates: as, **prīdiē nōnās Māiās**, *Att. 2, 11, 2, the day before the nones of May*, i. e. 6 May. **postrīdiē lūdōs Apollināris**, *Att. 16, 4, 1, the day after the games of Apollo*, i. e. 6 July. For the genitive with these words, see 1232.

1414. The adverb **vorsus** or **versus**, *wards*, occurs as a post positive (1434) preposition rarely: once in Sallust, **Aegyptum vorsus**, *J. 19, 3, Egyptwards*, in Cicero a few times, twice in Pliny the elder. **usque**, *even to*, occurs with names of towns in Terence (once), Cicero, and later; with appellatives in Cato (once) and late writers.

1415. **clam**, *secretly*, is ordinarily an adverb. But in old Latin it is used often as a preposition, *unknown to*, with an accusative of a person. Terence has once the diminutive form **clanculum**, *Ad. 52*. With the ablative only in the MSS. of Caesar, once, **clam vōbis**, *C. 2, 32, 8, without your knowledge*, and in *Bell. Afr. 11, 4*.

1416. **subter**, *under*, is used in poetry, once by Catullus and once by Vergil, with the locative ablative: as, **Rhoetēō subter litore**, *Cat. 65, 7, beneath Rhoeteum's strand*.

PREPOSITIONS USED WITH THE ABLATIVE.

1417. The ablative is accompanied by the following prepositions:

abs, **ab**, or **ā**, *from*, **cōram**, *face to face*, **dē**, *down from, from, of*, **ex** or **ē**, *out of*, **prae**, *at the fore, in front of*, **prō**, *before*, **quom** or **cum**, *with*, **sine**, *without*. In official or legal language, also **sēd** or **sē**, *without*. For the different classes of ablatives with these prepositions, see 1297-1300; for the various shades of meanings and applications, see the dictionary.

1418. Prepositions which accompany the ablative may be easily remembered in this order:

abs (ab, ā), cum, cōram, dē,
prae, prō, sine, ex (or ē).

1419. The ablative *finī*, as far as, is used in old Latin as a preposition with the ablative: as, *osse finī*, Pl. *Men.* 859, down to the bone. *operitō terrā rādīcibus finī*, Cato, *RR.* 28, 2, cover with loam the length of the roots. Also, as a real substantive, with a genitive (1255): as, *ānsārum infimārum finī*, Cato, *RR.* 113, 2, up to the bottom of the handles. Rarely *fine*, and before the genitive: as, *fine genūs*, O. 10, 537, as far as the knee.

1420. *tenus*, the length, was originally a substantive accusative (1151). From Cicero on, it is used as a preposition with the ablative, and standing after its case: as, *Taurō tenus*, D. 36, not further than Taurus. *pectoribus tenus*, L. 21, 54, 9, quite up to the breast. *hāctenus*, thus far, only thus far. Also, as a real substantive, with a genitive, usually a plural, mostly in verse (1232): as, *labrōrum tenus*, Lucr. 1, 940, the length of the lips, up to the lips. *Cūmārum tenus*, Cael. in *Fam.* 8, 1, 2, as far as Cumae.

1421. The adverbs *palam*, in presence of, *procul*, apart from, either near or far, *simul*, with, are rarely used in poetry and late prose as prepositions with the ablative. *coram* occurs but once as a preposition (inscriptional) before Cicero's time. *absque* with the ablative occurs once each in Cicero and Quintilian; in Plautus and Terence only in a coordinate protasis (1701; 2110).

PREPOSITIONS USED WITH THE ACCUSATIVE OR THE ABLATIVE.

1422. Two cases, the accusative and the ablative, are accompanied by the prepositions *in*, older *endo*, *indu*, *into*, *in*, *sub*, *under*, and *super*, *over*, *on*.

1423. (1.) *in* and *sub* accompany the accusative of the end of motion, the locative ablative of rest: as,

(a.) *in cūriam vēnimus*, V. 4, 138, we went to the senate-house. *in vincla coniectus est*, V. 5, 17, he was put in irons. *hīc pāgus eius exercitum sub iugum miserat*, I. 12, 5, this canton had sent his army under the yoke. (b.) *erimus in castris*, Ph. 12, 28, we shall be in camp. *viridī membra sub arbutō strātus*, H. 1, 1, 21, stretched out—his limbs—all under an arbutus tree.

1424. Verbs of rest sometimes have in with the accusative, because of an implied idea of motion. And, conversely, verbs of motion sometimes have in with the ablative, because of an implied idea of rest: as,

(a.) *mihi in mentem fuit*, Pl. *Am.* 180, it popped into my head, i. e. came in and is in (compare *venit hoc mī in mentem*, Pl. *Aul.* 226. *in eius potestātem venire nōlēbant*, V. 1, 150. *in eōrum potestātem portum futūrum intellegēbant*, V. 5, 98, they knew full well the haven would get under the control of these people). (b.) *Caesar exercitum in hibernis conlocāvit*, 3, 29, 3, Caesar put the army away in winter quarters, i. e. put them into and left them in. *eam in lectō conlocārunt*, T. *Eu.* 593, they laid the lady on her couch. So commonly with *locō*, *conlocō*, *statuō*, *cōstituō*, *pōnō*, and its compounds. For *expōnō* and *impōnō*, see the dictionary.

1425. (2.) *super* accompanies the ablative when it has colloquially the sense of *dē, about, in reference to*: as, *hāc super rē scribam ad tē Rēgiō, Att. 16, 6, 1, I'll write you about this from Regium.* In other senses, the accusative, but sometimes in poetry the ablative, chiefly in the sense of *on*: as, *ligna super focō largē repōnēs, H. 1, 9, 5, piling on hearth the faggots high. nocte super mediā, V. 9, 61, at dead of night. paulum silvae super his, H. S. 2, 6, 3, a bit of wood to crown the whole.*

COMBINATION OF SUBSTANTIVES BY A PREPOSITION.

1426. (1.) Two substantives are sometimes connected by a preposition, to indicate certain attributive relations (1043); such are particularly:

- (a.) Place: as, *illam pugnam nāvālem ad Tenedum, Mur. 33, the sea-fight off Tenedus. excessum ē vitā, Fin. 3, 60, the departure from life.*
- (b.) Source, origin, material: as, *ex Aethiopiā ancillulam, T. Eu. 105, a lady's maid from Aethiopia. pōcula ex aurō, V. 4, 62, bowls of gold (1314).*
- (c.) Direction of action, connection, separation: as, *amor in patriam, Fl. 103, love of country. vestra ergā mē voluntās, C. 4, 1, your good will towards me. proelium cum Tūscis ad Iāniculum, L. 2, 52, 7, the battle with the Tuscans at Janiculum. vir sine metū, TD. 5, 48, a man devoid of fear (1043).*

1427. (2.) Very commonly, however, other constructions are used, even to indicate the relations above: as,

bellum Venetōrum, 3, 16, 1, war with the Venetians (1231). bellō Cassiānō, 1, 13, 2, in the war with Cassius (1233). in aureis pōculis, V. 4, 54, in golden bowls (1233). scūtis ex cortice factis, 2, 33, 2, with long shields made out of bark (1314). post victōriam eius bellī, quod cum Persis fuit, Off. 3, 49, after the victory in the war with the Persians.

1428. Prepositional expressions are sometimes used predicatively: as, *sunt omnēs sine maculā, Pl. 6, 14, they are all without spot or blemish.* And sometimes they are equivalent to adjectives: as, *contrā nātūrā, TD. 4, 11, unnatural, suprā hominem, DN. 2, 34, superhuman.* Or to substantives: as, *sine pondere, O. 1, 20, things without weight.* Or to adverbs: as, *sine labōre, Pl. R. 461, easily.*

REPETITION OR OMISSION OF A PREPOSITION WITH SEVERAL SUBSTANTIVES.

1429. (1.) A preposition is often repeated with emphasis before two or more substantives: as,

in labōre atque in dōlōre, Pl. Ps. 685, in toil and in trouble. Particularly so with *et . . . et, aut . . . aut, nōn solum . . . sed etiam, nōn minus . . . quam, &c., &c.*: as, *et ex urbe et ex agrīs, C. 2, 21, from Rome and from the country too.*

1430. (2.) A preposition is often used with the first only of two or more substantives: as, *in labōre ac dōlōre, TD. 5, 41, in toil and trouble. incidit in eandem invidiam quam pater suus, N. 5, 3, 1, he fell under the selfsame ban as his father.* Particularly when the second is in apposition: as, *cum duobus ducibus, Pyrrhō et Hannibale, L. 28, with two commanders, Pyrrhus and Hannibal.*

TWO PREPOSITIONS WITH ONE SUBSTANTIVE.

1431. (1.) When two prepositions belong to one and the same substantive, the substantive is expressed with the first. With the second, the substantive is repeated, or its place is taken by a pronoun : as,

contrā lēgem prōque lēge, L. 34, 8, 1, *against the law and for the law*.
partim contrā Avitum, partim prō hōc, *Clu.* 88, *partly against Avitus, partly for him*. If, however, the two prepositions accompany the same case, the substantive need not be repeated: as, *intrā extrāque mūnitiōnēs*, *Caes. C.* 3, 72, 2, *inside and outside the works*.

1432. (2.) The second preposition is often used adverbially, without any substantive: as, *et in corpore et extrā*, *Fin.* 2, 68, *both in the body and outside*.

POSITION OF PREPOSITIONS.

1433. In general a preposition precedes its case : see 178.

1434. Disyllabic prepositions sometimes follow their substantives. Thus, in Cicero, *contrā*, *ultrā*, and *sine*, sometimes stand after a relative; so likewise *inter* in Cicero, Caesar, and Sallust; occasionally also *penes* and *propter*. For *versus*, see 1414; for *fini*, 1419; for *tenus*, 1420.

1435. Of monosyllables, *ad* and *dē* often follow a relative. Also *cum* often in Cicero and Sallust, and regularly in Caesar. With a personal or a reflexive pronoun, *cum* regularly follows, as *mēcum*, *nōbiscum*, *sēcum*.

1436. In poetry and late prose, prepositions are freely put after their cases.

1437. In oaths and adjurations, *per* is often separated from its proper accusative by the accusative of the object : as, *per tē deōs orō*, *T. Andr.* 538, *I beg thee by the gods, in the gods' name*.

USE OF ADVERBS.

1438. Adverbs qualify verbs, adjectives, or adverbs.

(a.) With verbs, all sorts of adverbs are used : as, of Place : *quis istīc habet*? *Pl. B.* 114, *who lives in there*? Time : *tum dentēs mihi cadēbant prīmulum*, *Pl. Men.* 1116, *my teeth were just beginning then to go*. Number : *bis cōsul fuerat P. Āfricānus*, *Mur.* 58, *Africanus had twice been consul*. Degree, Amount : *Ubiī magnopere orābant*, 4, 16, 5, *the Ubians earnestly entreated*. *Dumnorix plūrimum poterat*, 1, 9, 3, *Dumnorix was all-powerful*. Manner : *bene quiēvit, libenter cibum sūmpsit*, *Plin. Ep.* 3, 16, 4, *he has slept beautifully, he has relished his food*. (b.) With adjectives and adverbs, oftenest adverbs of degree or amount only, or their equivalents, such as *bene*, *ēgregiē*, &c. : as, *valdē diligēns*, *Ac.* 2, 98, *very particular*. *ēgregiē fortis*, *DO.* 2, 268, *exceptionally brave*. Adverbs of manner, however, are also used, especially in poetry : as, *turpiter hirtum*, *H. E.* 1, 3, 22, *disreputably rough*, i. e. disreputable and rough.

1439. An adverb is sometimes used with the meaning of an adjective: as,

reliquis deinceps diēbus, 3, 29, 1, *the remaining successive days*. *dē suis privātim rēbus*, 5, 3, 5, *in relation to their personal interests*. *undique silvae*, Plin. *Ep.* 1, 6, 2, *the surrounding woods*. Particularly when the substantive expresses character, like an adjective: as, *vērē Metellus*, Sest. 130, *a trueblooded Metellus*. *rūsticānus vir*, sed *plānē vir*, TD. 2, 53, *a country man, but every inch a man*.

1440. Perfect participles used as substantives are commonly qualified by an adverb, and not by an adjective. Particularly so *dictum*, *factum*, *inventum*, *respōsum*, with *bene* and *male*, and their synonymes: as, *rēctē ac turpiter factum*, 7, 80, 5, *heroism and cowardice*. *bene facta male locāta male facta arbitrōr*, E. in *Off.* 2, 62, *good deeds ill put, bad deeds I count*. In superlative qualifications, however, the adjective is preferred.

1441. Other substantives also may be qualified by an adverb, when a verb construction or a participle is implied: as, *C. Flāminius cōsul iterum*, Div. 1, 77, *Flaminius in his second consulship*. *ō totiēns servos*, H. S. 2, 7, 70, *time and again a slave*. *ictū cominus*, Caecin. 43, *by a hand-to-hand blow*. *pūblicē testem*, V. 2, 156, *a government witness*. *populum lātē rēgem*, V. 1, 21, *a nation regnant wide*. *lātē tyrannus*, H. 3, 17, 9, *lord paramount far and near*.

1442. An adverb sometimes takes the place of a substantive: as, *cum amici partim dēseruerint mē, partim etiam prōdiderint*, QFr. 1, 3, 5, *since my friends have some of them abandoned me, and others again have actually betrayed me*, i. e. *alii*. . . *alii*. *postquam satis tūta circā vidēbantur*, L. 1, 58, 2, *finding every thing round about looked pretty safe*, i. e. *quae circā erant*. *palam laudārēs, sēcrēta male audiēbant*, Ta. H. 1, 10, *his outward walk you would have admired; his private life was in bad odour*, i. e. *quae palam fiēbant*.

NEGATIVE ADVERBS.

1443. (1.) The negative oftenest used in declaration or interrogation is *nōn*, *not*: as,

nōn metuō mihi, Pl. B. 225, *I fear not for myself*. *nōn semper imbrēs nūbibus hispīdōs mānant in agrōs*, H. 2, 9, 1, *not always from the clouds do showers on stubbly fields come dripping dropping down*. *nōn dicēs hodiē?* H. S. 2, 7, 21, *will you not say without delay?*

1444. *nōn* is a modification of *noenum* or *noenu*, compounded of *ne*, *no*, and the accusative *oinom* or *oenum*, the older form of *ūnum*, *one thing*. *noenum* occurs in Plautus twice, in Ennius, Lucilius, Afranius, and Varro, once each, and *noenu* occurs twice in Lucretius (99).

1445. Negation is often expressed by other compounds of *ne*. In such cases the Latin idiom frequently differs from the English, and a transfer of the negative is required in translation.

Such compounds are: (a.) Verbs, such as *negō*, *nequeō*, *nesciō*, *nōlō*: as, *negat vērū esse*, Mur. 74, *he maintains it is not true*. (b.) Nouns, such as *nēmō*, *neuter*, *nūllus*, *nihil*: as, *nēmīnī meus adventus labōri fuit*, V. 1, 16, *my visit did not trouble anybody*. (c.) Adverbs, such as *numquam*, *nusquam*. (d.) Similarly, the conjunction *neque* is used for *and not*, *but not*, unless a single word is to be emphasized or contrasted: as, *nec frūstrā*, 8, 5, 3, *and not in vain*.

1446. A form *nec* is used rarely in old Latin in the sense of *nōn*: as, *tū dīs nec rēctē dicis*, Pl. B. 119, *thou dost abuse the gods*, i. e. *nōn rēctē* or *male dicis*. After Plautus's time, *nec* for *nōn* occurs in a few set combinations, such as *nec opināns*, *not expecting*, and, from Livy on, *necdum*, *not yet*, i. e. *nōndum*.

1447. The form *nē* usually introduces an imperative or a subjunctive, as will be explained further on. But *nē* is also used in the combination *nē . . . quidem*, *not even*, *not . . . either*, with the emphatic word between *nē* and *quidem*: as, *nē tum quidem*, 1, 50, 2, *not even then*. *nē Vorēnus quidem sēsē vāllō continet*, 5, 44, 6, *Vorenius did not keep inside the palisade either*.

1448. The adjective *nūllus* is sometimes used, chiefly in colloquial language, for *nōn* or *nē* (1051): as, *Philotimus nūllus vēnit*, Att. 11, 24, 4, *no Philotimus has shown himself*. *nūllus crēduās*, Pl. Tri. 606, *you needn't believe it at all*.

1449. (2.) The negative *haut* or *haud*, *not*, is used principally with adjectives and adverbs, less frequently with verbs: as,

(a.) *haud mediocris vir*, R.P. 2, 55, *no ordinary man*. *rem haud sānē difficilem*, CM. 4, *a thing not particularly hard*. *haud procul*, CM. 15, *not far*. In all periods of the language often combined with *quisquam*, *ūllus*, *umquam*, *usquam*. (b.) In old Latin *haud* is freely used with all sorts of verbs, especially with *possum*. In Cicero, it occurs here and there with a few verbs, such as *adsentior*, *errō*, *ignōrō*, *nitor*, *amō*, but is principally confined to *sciō*, in the combination *haud sciō an*, *I don't know but* (1782). Caesar uses *haud* once only, and then in this combination.

1450. A shorter form, *hau*, occurs often in old Latin, and a few times in the classical period: as, *heic est sepulcrum hau pulcrum pulcrai fēminae*, CIL. I, 1007, 2, on the burial site of a woman, *here is the site not sightly of a sightly dame*. In Plautus it is juxtaposed with *sciō*, making *hausciō*, i. e. *nesciō*.

1451. (3.) Negation may also be intimated by such words as *vix*, *hardly*, *pa-rum*, *not . . . enough*, *not quite*, *minus*, *less*, *not*, *minimē*, *least of all*, *male*, &c.

1452. Two negatives in the same sentence are usually equivalent to an affirmative.

Thus, with *nōn* first, an indefinite affirmative: as, *nōn nēmō*, *somebody*, *a certain gentleman*, *one or another*. *nōn nūllus*, *some*. *nōn nihil*, *something*, *somewhat*. *nōn numquam*, *sometimes*. With *nōn* second, a universal affirmative: as, *nēmō nōn*, *everybody*, *every human being*. *nūllus nōn*, *every*. *nihil nōn*, *every thing*. *numquam nōn*, *always*. *nōn possum nōn cōfiteri*, Fam. 9, 14, 1, *I must confess*. *nēmō ignōrat*, V. 2, 111, *everybody knows*.

1453. Sometimes, however, in old Latin, a second negation is used merely to emphasize the negative idea: as, *lapideō sunt corde multī, quōs nōn miseret nēmīnis*, E. in Fest. p. 162, *there's many a man with heart of stone, that feels for nobody*. For doubled negatives in compound sentences, see 1660.

USE OF DEGREES OF COMPARISON.

THE POSITIVE.

1454. The positive sometimes expresses an idea of disproportion: as, *prō multitūdine hominum angustōs sē finis habēre arbitrabantur*, 1, 2, 5, *in view of their large numbers they thought they had a cramped place to live in*. Generally, however, disproportion is expressed as in 1460 or 1461.

THE COMPARATIVE.

1455. When two things only are compared, the comparative is used: as,

uter igitur melior? *Div. 2, 133, which of the two then is the better?* uter est insānior hōrum? *H. S. 2, 3, 102, which of these two is crazier?* uter erātis, tūn an ille, maior? *Pl. Men. 1119, you were — which of the two the bigger, thou or he?*

1456. The superlative is sometimes loosely used when only two things are meant: as, Numitōrī, quī stirpis maximus erat, rēgnum lēgat, *L. 1, 3, 10, to Numitor, who was the eldest of the family, he bequeaths the crown, of two brothers, Numitor and Amulius. id meā minumē rēfert, quī sum nātū maxumus, T. Ad. 881, that is of small concern to me, who am the eldest son, says Demea, who has only one brother.*

1457. From Cicero on, an adjective or adverb is sometimes compared with another adjective or adverb. In such comparisons quam is always used.

In this case: (a.) Both members may have the positive form, the first with magis: as, Celer disertus magis est quam sapiēns, *Att. 10, 1, 4, Celer is more eloquent than wise. magis audācter quam parātē, Br. 241, with more assurance than preparation.* Or (b.) Both members may have the comparative suffix: as, lubentius quam vērīus, *Mil. 78, with greater satisfaction than truth. pestilentia minācior quam perniciosior, L. 4, 52, 3, a plague more alarming than destructive.*

1458. But sometimes the second member is put in the positive, even when the first has the comparative suffix: as, ācrius quam cōnsiderātē, *Ta. H. 1, 83, with more spirit than deliberation.* And sometimes both members: as, clārīs maiōribus quam vetustīs, *Ta. 4, 61, of a house famous rather than ancient.*

1459. The comparative may be modified by ablatives of difference, such as multō, *far, aliquantō, considerably, paulō or paulō, a little, nimīō, too much, ever so much* (1393). Also by etiam, *even, still*, and in Catullus, Salust, Vergil, and later Latin by longē, *far, adhūc, still.*

1460. The comparative of an adjective or adverb often denotes that which is more than usual or more than is right: as,

solēre aiunt rēgēs Persārum plūrēs uxōrēs habēre, *V. 3, 76, they say the Persian kings generally have several wives. senectūs est nātūrā loquācior, CM. 55, age is naturally rather garrulous. stomachābātur senex, sī quid asperius dixeram, DN. 1, 93, the old gentleman always got provoked if I said anything a bit rough.*

1461. The comparative of disproportion is often defined by some added expression: as,

privātīs maiōra focīs, *J. 4, 66, something too great for private hearths* (1321). flāgrantior aequō nōn dēbet dolor esse virī, *J. 13, 11, the indignation of a man must not be over hot* (1330). In Livy and Tacitus by quam prō with the ablative: see the dictionary. Sometimes a new sentence is added: as, sum avidior, quam satis est, glōriae, *Fam. 9, 14, 2, I am over greedy of glory.* For quam ut or quam quī, see 1896.

1462. The comparative with a sentence of negative import is often preferred to the superlative with a positive sentence: as,

elephantō bēluārum nūlla prūdentior, *DN.* 1, 97, *of the larger beasts not one is more sagacious than the elephant, or the elephant is the most sagacious of beasts.* sequāmur Polybium, quō nēmō fuit diligentior, *RP.* 2, 27, *let us follow Polybius, the most scrupulous of men.* For nēmō or quis, the more emphatic nihil or quid is often used: as, Phaedrō nihil ēlegantius, nihil hūmānius, *DN.* 1, 93, *Phaedrus was the most refined and sympathetic of men.*

1463. In colloquial language, a comparative suffix is sometimes emphasized by the addition of magis: as, mollior magis, *Pl. Aul.* 422, *more tenderer.* And sometimes by a mixture of construction, the comparative is modified by aequē, like the positive: as, homo mē miserior nūllus est aequē, *Pl. Mer.* 335, *there's not a man so woebegone as I, for miserior alone, or aequē miser.*

1464. The comparative with the ablative is particularly common, when a thing is illustrated by some striking typical object, usually an object of nature. In such illustrations, the positive with as is commonly used in English: as, lūce clārius, *V.* 2, 186, *plain as day.* ō fōns Bandusiae, splendidior vitrō, *H.* 3, 13, 1, *ye waters of Bandusia, as glittering as glass.* melle dulcior ōratiō, *E. in CM.* 31, *words sweet as honey.* ventis ōcior, *V.* 5, 319, *quick as the winds.* vacca candidior nivibus, *O. Am.* 3, 5, 10, *a cow as white as driven snow.* caelum pice nigrius, *O. H.* 17, 7, *a sky as black as pitch.* dūrior ferrō et saxō, *O.* 14, 712, *as hard as steel and stone.*

THE SUPERLATIVE.

1465. When more than two things are compared, the superlative is used to represent a quality as belonging in the highest degree to an individual or to a number of a class: as,

proximī sunt Germānis, 1, 1, 3, *they live the nearest to the Germans.* hōrum omnium fortissimī, 1, 1, 3, *the bravest of these all.*

1466. The superlative may be strengthened by the addition of such words as ūnus, *preeminently*, usually with a genitive, maximē, quam, with or without a form of possum, *as possible*, &c., &c. (1892). In old Latin by multō; from Cicero on, by longē, *far*, and vel, *perhaps, even*: as,

cōfirmāverim rem ūnam esse omnium difficillimam, *Br.* 25, *I am not afraid to avouch it is the one hardest thing in the world.* longē nōbilissimus, 1, 2, 1, *the man of highest birth by far.* quam maximis potest itineribus in Galliam contendit, 1, 7, 1, *he pushes into Gaul by the quickest marches he can.* quam mātūrrimē, 1, 33, 4, *as early as possible.*

1467. The superlative is also used to denote a very high degree of the quality.

This superlative, called the *Absolute Superlative*, or the *Superlative of Eminence*, may be translated by the positive with some such word as *most*, *very*: as, homo turpissimus, *V.* 4, 16, *an utterly unprincipled man.* Often best by the positive alone: as, vir fortissimus, Pisō Aquitānus, 4, 12, 4, *the heroic Piso of Aquitaine* (1044).

1468. In exaggerated style, the superlative of eminence may be capped by a comparative: as, stultiior stultissimō, *Pl. Am.* 907, *a greater than the greatest fool.* ego miserior sum quam tū, quae es miserrima, *Fam.* 14, 3, 1, *I am myself more unhappy than you, who are a most unhappy woman.*

(B.) USE OF THE VERB.

VOICE.

THE ACTIVE VOICE.

1469. In the active voice, the subject is represented as performing the action of the verb.

1470. By action is meant the operation of any verb, whether active or passive, and whether used intransitively or transitively.

1471. The active of one verb sometimes serves as the passive of another: thus, *pereō*, go to destruction, die, serves as the passive of *perdō*, destroy, and *vēneō*, go to sale, am sold, as the passive of *vēndō*, put for sale, sell. Similarly *fiō*, become, get to be, am made, is used in the present system as the passive of *faciō*, make (788).

THE PASSIVE VOICE.

1472. In the passive voice, the subject is represented as acted upon.

1473. The object accusative of the active voice becomes the subject of the passive voice (1125); and the predicate accusative of the active voice becomes a predicate nominative with the passive voice (1167).

Thus (a.) in the active construction: *illum laudābunt bonī, hunc etiam ipsī culpābunt malī*, Pl. B. 397, *the one the good will praise, the other e'en the bad themselves will blame*. In the passive: *laudātur ab his, culpātur ab illis*, H. S. 1, 2, 11, *he's praised by some, by others blamed*. Active: *civēs Rōmānōs interficiunt*, 7, 3, 1, *they slay some citizens of Rome*. Passive: *Indutiomarus interficitur*, 5, 58, 6, *Indutiomarus is slain*. (b.) Active: *militēs certiōrēs facit*, 3, 5, 3, *he informs the soldiers*. Passive: *certior factus est*, 2, 34, *he was informed*.

1474. Verbs which have two accusatives, one of the person and one of the thing in the active voice, generally have the person as subject in the passive, less frequently the thing: see 1171.

1475. An emphasizing or defining accusative, or an accusative of extent or duration, is occasionally made the subject of a passive: as,

haec illic est pugnāta pugna, Pl. Am. 253, *this fight was fought off there* (1140). *tōta mihi dormitur hiems*, Mart. 13, 59, 1, *all winter long by me is slept*, i. e. *tōtam dormiō hiemem* (1151).

1476. The person by whom the action is done is put in the ablative with *ab* or *ā* (1318); the thing by which it is done is put in the instrumental ablative (1377); as,

(a.) *nōn numquam latrō ā viātōre occiditur*, *Mil.* 55, *once in a while the robber gets killed by the wayfarer.* *respondit, ā cīve sē spoliārī malle quam ab hoste vēnīre*, *Quintil.* 12, 1, 43, *he said in reply that he would rather be plundered by a Roman than sold by an enemy* (1471). (b.) *ūnūs virī prūdentiā Graecia liberāta est*, *N.* 2, 5, 3, *Greece was saved from slavery by the sagacity of a single man*, i. e. Themistocles. Very often, however, the person or thing is not expressed, particularly with impersonals.

1477. When the person is represented as a mere instrument, the ablative is used without *ab* (1378); and when collectives, animals, or things without life are personified, the ablative takes *ab* (1318): as,

(a.) *neque vērō minus Platō dēlectātus est Diōne*, *N.* 10, 2, 3, *and Plato on his part was just as much bewitched with Dion.* (b.) *eius oratiō ā multitudīne et ā forō dēvorābātur*, *Br.* 283, *his oratory was swallowed whole by the untutored many and by the bar.*

1478. Sometimes the person by whom the action is done is indicated by the dative of the possessor: see 1216. And regularly with the gerund and gerundive construction (2243).

1479. Only verbs of transitive use have ordinarily a complete passive. Verbs of intransitive use have only the impersonal forms of the passive (1034): as,

diū atque ācriter pugnātum est, 1, 26, 1, *there was long and sharp fighting.* *tōtis trepidātur castris*, 6, 37, 6, *all through the camp there was tumult and affright.* *mihī quidem persuādērī numquam potuit, animōs ēmorī*, *CM.* 80, *for my part, I never could be convinced that the soul becomes extinct at death* (1181). Similarly verbs which have a transitive use may also be used impersonally: as, *diēs noctisque ēstur, bibitur*, *Pl. Most.* 235, *there is eating and drinking all day and all night* (1133).

1480. The complementary dative of a verb in the active voice is in poetry very rarely made the subject of a passive verb: as, *invideor*, *H. AP.* 56, *I am envied.* *imperor*, *H. E.* 1, 5, 21, *I charge myself.*

1481. The passive had originally a reflexive meaning, which is still to be seen in the passive of many verbs: as,

exercēbātur plūrimum currendō et lūctandō, *N.* 15, 2, 4, *he took a great deal of exercise in running and wrestling.* *dēnsōs fertur in hostis*, *V.* 2, 511, *he tries to charge upon the serried foes.* *quod semper movētur, aeternum est*, *TD.* 1, 53, *anything that is always moving, is eternal.*

1482. The present participle of reflexives is sometimes used in a reflexive sense: as, *exercēns*, *exercising oneself*, *exercising*, *ferēns*, *tearing along*, *vehēns*, *riding*, and *invehēns*, *mounted on*, *pāscēns*, *browsing*, *versāns*, *playing*, *being*, *volvēns*, *rolling*. Also the gerund: as, *iūs vehendi*, *the privilege of riding*.

1483. Passive forms of *coepī* and *dēsinō* are commonly used in the perfect system, when a dependent infinitive is passive: as,

litteris *ōrātiō* est coepta mandārī, *Br.* 26, oratory began to be put in black and white. *veterēs ōrātiōnēs legī sunt dēsitae*, *Br.* 123, the old speeches ceased to be read. But the active forms are sometimes used by Cornificius, Sallust, and Livy, and regularly by Tacitus. The active forms are used with *fieri* also, which is not passive (789); but even with *fieri*, Livy uses the passive forms.

1484. Similar attractions with a passive infinitive occur in *potestur*, &c., *quītur* and *quitus sum*, *nequītur*, &c., rarely, and mostly in old Latin: as, *fōrma in tenebris nōscī nōn quitast*, *T. Hec.* 572, her shape could hardly be distinguished in the dark.

1485. Some perfect participles have an active meaning: as, *adultus*, *grown up*. See 907, and also in the dictionary *cautus*, *cōsultus*, *concrētus*, *dēfāgrātus*, *incōsiderātus*, *occāsus*, *nūpta*.

DEPONENTS.

1486. Many verbs have only passive inflections, but with the meaning of active inflections. Such verbs are called *Deponents*.

1487. In many deponents, a reflexive, passive, or reciprocal action is still clearly to be seen: as,

nāscor, *am born*; *moror*, *delay myself, get delayed*; *ūtor*, *avail myself*; *amplectimur*, *hug each other*; *fābulāmur*, *talk together*; *partimur*, *share with one another*.

1488. Some verbs have both active and deponent inflections: as, *adsentiō*, *agree*, more commonly *adsentior*. *mereō*, *earn*, and *mereor*, *deserve*. See also in the dictionary *altercor*, *auguror*, *comitor*, *cōnflīctor*, *fabricor*, *faeneror*, *mūneror*, *ōscitor*, *palpor*, *populor*, *revertor*. The following have active inflections in the present system and deponent inflections in the perfect system: *audeō*, *cōnfidō* and *diffidō*, *gaudeō*, *soleō*: see also 801.

1489. In old Latin especially, many verbs which afterwards became fixed as deponents occur with active inflections also: as, *adūlō*, *arbitrō*, *aucupō*, *auspicō*, *lūctō*, *lūdificō*, *morō*, *partiō*, *venerō*, &c., &c.

1490. Verbs which are usually deponent are rarely found with a passive meaning: as, *Sullānās rēs defendere crīminor*, *LAgr.* 3, 13, *I am charged with defending Sulla's policy*.

1491. When it is desirable to express the passive of a deponent, a synonyme is sometimes used: thus, the passive of *mīror*, *admire*, may sometimes be represented by *laudor*, *am praised*. Or some circumlocution: as, *habet venerātiōnem quidquid excellit*, *DN.* 1, 45, *anything best in its kind is looked on with respect*, as passive of *veneror*. *familia in suspiciōnem est vocāta*, *V.* 5, 10, *the household was suspected*, as passive of *suspīcor*.

1492. The perfect participle of deponents is sometimes used with a passive meaning. Some of the commonest of these participles are: *adeptus*, *commentus*, *complexus*, *cōfessus*, *ēmentītus*, *expertus*, *meditātus*, *opinātus*, *pactus*, *partitus*, *testātus*, &c., &c.

MOOD.

THE INDICATIVE MOOD.

DECLARATIONS.

1493. The indicative mood is used in simple, absolute declarations : as,

arma virumque canō, V. 1, 1, *arms and the man I sing*. *leve fit quod bene fertur onus*, O. A. 4, 2, 10, *light gets the load that's bravely borne*.

1494. The negative used with the indicative is commonly *nōn*, *not* (1443). For other negative expressions, see 1445-1451.

1495. Certain verbs and verbal expressions denoting ability, duty, propriety, necessity, and the like, mostly with an infinitive, are regularly put in the indicative, even when the action of the infinitive is not performed.

This applies to declarations, questions, or exclamations : as, (a.) *possum dē ichneumonum utilitāte dicere, sed nōlō esse longus*, DN. 1, 101, *I might expatiate on the usefulness of the ichneumon, but I do not care to be long-winded*. *inter ferās satius est aetātem dēgere quam in hāc tantā immanitāte versārī*, RA. 150, *it would be better to pass your days in the midst of howling beasts than to live and move among such brutish men*. (b.) *stultī erat sperāre*, Ph. 2. 23, *it would have been folly to hope*. *quid enim facere poterāmus?* Pis. 13, *for what else could we have done?* (c.) *licuit uxōrem genere summō dūcere*, Pl. MG. 680, *I might have married a wife of high degree*. *nōn potuit pīctor rēctius dēscribere eius fōrmam*, Pl. As. 402, *no painter could have hit his likeness more exactly*. (d.) *quantō melius fuerat prōmissum patris nōn esse servātum*, Off. 3, 94, *how much better it would have been, for the father's word not to have been kept*.

1496. The principal verbs and verbal expressions thus used are: (a.) *possum*, *licet*, *dēbeō*, *oportet*, *convenit*, *decet*. (b.) *aequum*, *aequius*, *iūstum*, *fās*, *necesse est*; *cōsentāneum*, *satis*, *satius*, *optābile*, *optābilius est*; *ūtilius*, *melius*, *optimum*, *pār*, *rēctum est*; *facile*, *difficile*, *grave*, *infinitum*, *longum*, *magnum est*; *est* with the predicative genitive, or a possessive pronoun (1237). (c.) Similarly, but without an infinitive, forms of *sum* with a gerund, a gerundive, or a future participle.

1497. The imperfect of most of the above verbs and verbal expressions often relates to action not performed at the present time : as,

hīs aliās poteram subnectere causās; sed eundum est, J. 3, 315, *to these I might add other grounds; but I must go*. The context must determine whether the imperfect relates (a.) to action not performed either in the present as here, or in the past as in 1495, or (b.) to action performed in the past : as, *solicitare poterat, audēbat*, C. 3, 16, *he had at once the assurance and the ability to play the tempter's part*.

1498. Forms of *possum* are sometimes put in the subjunctive (1554). Thus, *possim*, &c., often (1556), also *possem*, &c., usually of present time (1560), less frequently of past time (1559), *potuissem*, &c., particularly in sentences of negative import (1561), rarely *potuerim*, &c. (1558). Sometimes also *dēberem*, &c., of present time (1560), *dēbuissem*, &c., chiefly in apodosis.

QUESTIONS.

1499. The indicative is the mood ordinarily used in enquiries and in exclamations: as,

(a.) *huic ego 'studēs?' inquam. respondit 'etiam.' 'ubī?' 'Mediolāni.' 'cūr nōn hic?' 'quia nullōs hic praeceptōrēs habēmus,' Plin. Ep. 4, 13, 3, said I to the boy, 'do you go to school?' 'yes, sir,' said he; 'where?' 'at Mediolanum; 'why not here?' 'oh because we haven't any teachers here.' (b.) *ut ego tuum amōrem et dolōrem dēsiderō, Att. 3, 11, 12, how I always feel the absence of your affectionate sympathy.**

1500. Questions and exclamations are used much more freely in Latin than in English. Particularly common are two questions, of which the first is short and general, leading up to the real question: as,

sed quid ais? ubi nunc adulēscēns habet? Pl. Tri. 156, but tell me, where is the youngster living now? estne? vīcī? et tibi saepe litterās dō? Cael. in Fam. 8, 3, 1, is it true? have I beaten? and do I write to you often? The real question is often preceded by quid est, quid dīcis, or by quid, quid vērō, quid tum, quid postea, quid igitur, quid ergō, &c., &c.: as, quid? canis nōnne similis lupō? DN. 1, 97, why, is not the dog like the wolf?

1501. There are two kinds of questions: (1.) Such questions as call for the answer *yes* or *no* in English: as, *is he gone?* These may conveniently be called *Yes or No Questions*. (2.) Questions introduced by an interrogative pronoun, or by a word derived from an interrogative pronoun: as, *who is gone? where is he?* These are called *Pronoun Questions*.

YES OR NO QUESTIONS.

1502. (1.) Yes or No questions are sometimes put without any interrogative particle: as,

Thraex est Gallina Syrō pār? H. S. 2, 5, 44, of two gladiators, is Thracian Bantam for the Syrian a match? Often intimating censure: as, rogās? Pl. Aul. 634, dost ask? or what an absurd question. prōmpsi tū illi vinum? :: nōn prōmpsi, Pl. MG. 830, thou hast been broaching wine for him? :: not I. Especially with nōn: as, patēre tua cōnsilia nōn sentis? C. 1, 1, you don't see that your schemes are out? It is often doubtful whether such sentences are questions, exclamations, or declarations.

1503. (2.) Yes or No questions are usually introduced by one of the interrogative particles *-ne* or *-n*, *nōnne*, *num*, *an*, *anne*.

1504. A question with *-ne* or *-n* may enquire simply, without any implication as to the character of the answer, or it may either expect an affirmative answer like *nōnne*, or less frequently a negative answer like *num*: as,

(a.) *valen?* Pl. Tri. 50, *art well?* *habētīn aurum?* Pl. B. 269, *have you got the gold?* (b.) *iussīn in splendōrem dari bullās hās foribus?* Pl. As. 426, *did n't I give orders to polish up the bosses of the door?* *facitne ut dixi?* Pl. Am. 536, *is n't he acting as I said?* (c.) *istō immēnsō spatiō quaerō, Balbe, cūr Pronoea vestra cessāverit. labōremne fugiēbat?* DN. 1, 22, *I want to know, Balbus, why your people's Providence lay idle all that immeasurable time; it was work she was shirking, was it?* *quid, mundum praeter hunc umquamne vīdisti?* *negābis, DN. 1, 96, tell me, did you ever see any universe except this one? you will say no.*

1505. Sometimes the *-ne* of an interrogative sentence is transferred to a following relative, chiefly in Plautus and Terence: as, *rogās? quīne arrabōnem ā mē accēpisti ob mulierem?* Pl. R. 860, *how can you ask, when you have got the hansel for the girl from me?* Similarly, *ō sērī studiōrum, quīne putētis difficile, H. S. 1, 10, 21, what laggards at your books, to think it hard, i. e. nōnne estis sērī studiōrum, quī putētis difficile?* Compare 1569.

1506. To a question with *nōnne*, a positive answer is usually expected, seldom a negative: as,

(a.) *nōnne meministi?* :: *meminī vērō, TD. 2, 10, don't you remember?* :: *oh yes.* Sometimes a second or third question also has *nōnne*, but oftener *nōn*: as, *nōnne ad tē L. Lentulus, nōn Q. Sanga, nōn L. Torquātus vēnit?* Pis. 77, *did not Lentulus and Sanga and Torquatus come to see you?* (b.) *nōnne cōgitās?* RA. 80, *do you bear in mind?* *nōnne* is rare in Plautus, comparatively so in Terence, but very common in classical Latin.

1507. To a question with *num* a negative answer is generally expected. Less frequently either a positive or a negative answer indifferently: as,

(a.) *num negāre audēs?* C. 1, 8, *do you undertake to deny it?* *num, tibi cum faucēs ūrit sitis, aurea quaeris pōcula?* H. S. 1, 2, 114, *when thirst thy throat consumes, dost call for cups of gold?* Rarely *numne*: as, *quid, deum ipsum numne vīdisti?* DN. 1, 88, *tell me, did you ever see god in person?* (b.) *sed quid ais? num obdormivisti dūdum?* Pl. Am. 620, *but hark, wert asleep a while ago?* *numquid vīs?* Pl. Tri. 192, *hast any further wish?*

1508. A question with *an*, less often *anne*, or if negative, with *an nōn*, usually challenges or comments emphatically on something previously expressed or implied: as,

an habent quās gallīnae manūs? Pl. Ps. 29, *what, what, do hens have hands?* *an* is also particularly common in argumentative language, in anticipating, criticising, or refuting an opponent: as, *quid dicis? an bellō Siciliam virtūte tuā liberātam?* V. 1, 5, *what do you say? possibly that it was by your prowess that Sicily was rid of the war?* *at vērō Cn. Pompēi voluntātem ā mē aliēnābat orātiō mea. an ille quemquam plūs dilēxit?* Ph. 2, 38, *but it may be urged that my way of speaking estranged Pompey from me. why, was there anybody the man loved more?* In old Latin, *an* is oftener used in a single than in an alternative question, while in classical Latin it is rather the reverse.

1509. (3.) Yes or No questions are sometimes introduced by *ecquis*, *ecquod*, *ecquandō*, or *ēn umquam*: as,

heus, ecquis hīc est? Pl. Am. 420, *hollo, is e'er a person here?* *ecquid animadvertis hōrum silentium?* C. 1, 20, *do you possibly observe the silence of this audience?* (11144). *ō pater, ēn umquam aspiciam tē?* Pl. Tri. 588, *O father, shall I ever set mine eyes on thee?*

1510. (4.) In Plautus, *satin* or *satin ut*, *really, actually*, sometimes becomes a mere interrogative or exclamatory particle: as, *satin abiit ille*? Pl. *MG.* 481, *has that man really gone his way?*

POSITIVE AND NEGATIVE ANSWERS.

1511. There are no two current Latin words corresponding exactly with *yes* and *no* in answers.

1512. (1.) A positive answer is expressed by some emphatic word of the question, repeated with such change as the context may require: as,

an nōn dixi esse hoc futurum? :: *dixti*, T. *Andr.* 621, *didn't I say that this would be?* :: *you did.* *hūc abiit Clitiphō* :: *sōlus?* :: *sōlus*, T. *Hu.* 904, *here Clitipho repaired* :: *alone?* :: *alone.* The repeated word may be emphasized by *sānē*, *vērō*: as, *dāsne manēre animōs post mortem?* :: *dō vērō*, T. *D.* 1, 25, *do you grant that the soul lives on after death?* :: *oh yes.* Often, however, adverbs are used, without the repetition, such as *certē*, *certō*, *etiam*, *factum*, *ita*, *ita enim vērō*, *ita vērō*, *sānē*, *sānē quidem*, *scilicet*, *oh of course*, *vērō*, rarely *vērūm*.

1513. (2.) A negative answer is expressed by a similar repetition, with *nōn* or some other negative added: as,

estne frāter intus? :: *nōn est*, T. *Ad.* 569, *is brother in?* :: *he's not.* Or, without repetition, by such words as *nōn*, *nōn ita*, *nōn quidem*, *nōn hercle vērō*, *minimē*, *minimē quidem*, *minimē vērō*, *nihil minus*.

1514. *immō* introduces a sentence rectifying a mistake, implied doubt, or understatement in a question: as, *nūllane habēs vitia?* :: *immō alia, et fortasse minōra*, H. *S.* 1, 3, 20, *have you no faults?* :: *I beg your pardon, other faults, and peradventure lesser ones.* *causa igitur nōn bona est?* *immō optima*, Att. 9, 7, 4, *is n't the cause a good one then?* *good! yes, more than good, very good.*

ALTERNATIVE QUESTIONS.

1515. The alternative question belongs properly under the head of the compound sentence. But as the interrogative particles employed in the single question are also used in the alternative question, the alternative question is most conveniently considered here.

1516. In old English, the first of two alternative questions is often introduced by the interrogative particle *whether*, and the second by *or*: as, *whether is it easier to say, Thy sins be forgiven thee, or to say Arise?* In modern English, *whether* is not used thus.

1517. The history of the Latin alternative question is just the reverse of the English. In old Latin, the first question is very often put without any interrogative particle. Later, in the classical period, the use of *-ne*, or oftener of *utrum*, etymologically the same as *whether*, is overwhelmingly predominant.

1518. In the simplest form of the alternative sentence, neither question is introduced by an interrogative particle: as,

quid agō? adeō, manebō? T. *Ph.* 736, *what shall I do? go up and speak, or wait?* (1531).

1519. Of two alternative questions, the first either has no interrogative particle at all, or is more commonly introduced by *utrum*, *-ne*, or *-n*. The second is introduced by *an*, rarely by *anne*, or if it is negative, by *an nōn*: as,

(a.) *album an ātrum vīnum pōtās?* Pl. *Men.* 915, *do you take light wine or dark?* *Tacitus es an Plinius?* Plin. *Ep.* 9, 23, 3, *are you Tacitus or Pliny?* *sortiētur an nōn?* PC. 37, *will he draw lots or not?* (b.) *iam id porrō utrum libentēs an invītī dabant?* V. 3, 118, *then furthermore did they offer it voluntarily or did they consent to give it under stress?* *utrum cētera nōmina in cōdicem acceptī et expēnsī digesta habēs an nōn?* RC. 9, *have you all other items methodically posted in your ledger or not?* (c.) *servosne es an liber?* Pl. *Am.* 343, *art bond or free?* *esne tū an nōn es ab illō militī Macedoniō?* Pl. *Ps.* 616, *art thou or art thou not the Macedonian captain's man?* *videōn Clīniam an nōn?* T. *Hau.* 405, *do I see Clinia or not?*

1520. *necne* for *an nōn* is rare: as, *sēmina praetereā linquuntur necne animāi corpore in exanimō?* Lucr. 3, 713, *are seeds moreover left or not of soul within the lifeless frame?* Twice in Cicero: as, *sunt haec tua verba necne?* TD. 3, 41, *are these your words or not?* But *necne* is common in indirect questions.

1521. Instead of a single second question with *an*, several questions may be used if the thought requires it, each introduced by *an*.

1522. Sometimes an introductory *utrum* precedes two alternative questions with *-ne* and *an*: as, *utrum tū māsne an fēmina's?* Pl. *R.* 104, *which is it, art thou man or maid?* This construction has its origin in questions in which *utrum* is used as a live pronoun: as, *utrum māvis?* *statimne nōs vēla facere an paululum rēmigare?* TD. 4, 9, *which would you rather do, have us make sail at once, or row just a little bit?* In Horace and late prose, *utrumne . . . an* is found a few times.

1523. Sometimes a second alternative question is not put at all: as, *utrum hōc bellum nōn est?* Ph. 8, 7, in old English, *whether is not this war?*

1524. Two or more separate questions asked with *-ne . . . -ne*, or with *num . . . num*, must not be mistaken for alternative questions: as, *num Homērum, num Hēsiodum coēgit obmūtēscere senectūs?* CM. 23, *did length of days compel either Homer or Hesiod to hush his voice?* (1692).

1525. An alternative question is answered by repeating one member or some part of it, with such changes as the context may require.

PRONOUN QUESTIONS.

1526. Pronoun questions or exclamations are introduced by interrogative pronouns, or words of pronoun origin.

Such words are: (a.) *quis quī, quoius, uter, quālis, quantus, quotus*: as, *quid ridēs?* H. S. 2, 5, 3, *why dost thou laugh?* (1144). *uter est insānior hōrum?* H. S. 2, 3, 102, *which of these is the greater crank?* *hōra quota est?* H. S. 2, 6, 44, *what's o'clock?* (b.) Or *unde, ubī, quō, quōr* or *cūr*, *quī* ablative, *hōw, quīn, why not, quam, hōw, quāndō, quotiēns*: as, *unde venis et quō tendis?* H. S. 1, 9, 62, *whence dost thou come, and whither art thou bound?* *deus fallī quī potuit?* DN. 3, 76, *how could a god have been taken in?* (1495). *quam bellum erat cōfiterī nescire,* DN. 1, 84, *how pretty it would have been to own up that you did not know* (1495).

1527. Sometimes *quīn* loses its interrogative force, and introduces an impatient imperative, particularly in Plautus and Terence, or an indicative of sudden declaration of something obvious or startling: as,

(a) *quīn mē aspice*, Pl. *Most.* 172, *why look me over, won't you?* i.e. *mē aspice, quīn aspicias?* So twice in Cicero's orations. (b) *quīn discipio dicere*, Pl. *Tri.* 932, *why I am bursting with desire to tell.*

1528. In Plautus, Terence, Horace, and Livy, *ut*, *how*, also is used in questions: as, *ut valēs?* Pl. *R.* 1304, *how do you do?* *ut sēsē in Samniō rēs habent?* L. 10, 18, 11, *how is every thing in Samnium?* Very commonly, and in Cicero only so, in exclamations also: as, *ut fortunātī sunt fabri ferrārīi, quī apud carbōnēs assident;* *semper calent*, Pl. *R.* 531, *what lucky dogs the blacksmiths be, that sit by red-hot coals; they're always warm.*

1529. In poetry, *quis*, *uter*, and *quantus* are found a few times with *-ne* attached; as, *uterne ad cāsūs dubiōs fidet sibi certius?* H. *S.* 2, 2, 107, *which of the two in doubtful straits will better in himself confide?*

1530. Two or more questions or exclamations are sometimes united with one and the same verb: as,

unde quō vēnī? H. 3, 27, 37, *whence whither am I come?* *quot diēs quam frigidis rēbus absumpsi*, Plin. *Ep.* 1, 9, 3, *how many days have I frittered away in utter vapidity.* *quantae quotiens occāsionēs quam praeclārae fuērunt*, Mil. 38, *what great chances there were, time and again, splendid ones too.*

SOME APPLICATIONS OF QUESTIONS.

1531. A question in the indicative present or future may be used to intimate command or exhortation, deliberation, or appeal: as,

(a) *abin hinc?* T. *Eu.* 861, *will you get out of this?* *abin an nōn?* :: *abeō*, Pl. *Aul.* 660, *will you begone or not?* :: *I'll go.* *quīn abis?* Pl. *MG.* 1087, *why won't you begone?* or *get you gone, begone.* *nōn tacēs?* T. *Ph.* 987, *won't you just hold your tongue?* *ecquis currit pollinctōrem arcēssere?* Pl. *As.* 910, *won't some one run to fetch the undertaker man?* *quīn cōnscendimus equōs?* L. 1, 57, 7, *why not mount?* or *to horse, to horse.* (b) *quid est*, Crasse, *imusne sessum?* DO. 3, 17, *what say you, Crassus, shall we go and take a seat?* *quōi dōnō lepidum novum libellum?* Cat. 1, 1, *unto whom shall I give the neat new booklet?* *quid agō?* *adeō, maneō?* T. *Ph.* 736, *what shall I do? go up and speak, or wait?* (c) *eōn?* *vocō hūc hominem?* :: *ī, vocā*, Pl. *Most.* 774, *shall I go, and shall I call him here?* :: *go call him.* See also 1623. Such indicative questions occur particularly in old Latin, in Catullus, in Cicero's early works and letters, and in Vergil.

1532. Some set forms occur repeatedly, especially in questions of curiosity, surprise, incredulity, wrath, or captiousness: as,

sed quid ais? T. *Andr.* 575, *but apropos, or but by the way* (1500). *quid istic?* T. *Andr.* 572, *well, well, have it your way:* compare *quid istic verba facimus?* Pl. *E.* 141. *ain tū?* Br. 152, *no, not seriously?* *itane?* T. *Eu.* 1058, *not really?* Frequently *egone*: as, *quid nunc facere cōgitās?* :: *egone?* T. *Hau.* 608, *what do you think of doing now?* :: *what, I?* In Plautus, threats are sometimes introduced by *scin quō modō?* *do you know how?* i.e. at your peril.

1533. A question is sometimes united with a participle, or an ablative absolute, or thrown into a subordinate sentence: as,

quem fructum petentēs scire cupimus illa quō modō moveantur? *Fin. 3, 37, with what practical end in view do we seek to know how yon bodies in the sky keep in motion?* quā frequentiā prōsequente crēditis nōs illinc profectōs? *L. 7, 30, 21, by what multitudes do you think we were seen off when we left that town?* 'hominēs' inquit 'ēmisti.' quid uti faceret? *Sest. 84, 'you bought up men' says he; with what purpose?*

THE INFINITIVE OF INTIMATION.

1534. The infinitive is principally used in subordination, and will be spoken of under that head. One use, however, of the present infinitive in main sentences, as a kind of substitute for a past indicative, requires mention here.

1535. In animated narration, the present infinitive with a subject in the nominative sometimes takes the place of the imperfect or perfect indicative: as,

interim cōtidīe Caesar Aeduōs frūmentum flāgitāre, *1, 16, 1, there was Caesar meantime every day dunning and dunning the Aeduans for the grain.* Diodōrus sordidātus circum hospitēs cursāre, rem omnibus nārāre, *V. 4, 41, Diodorus kept running round in sackcloth and ashes from friend to friend, telling his tale to everybody.* intereā Catilīna in primā aciē versārī, labōrantibus succurrere, *S. C. 60, 4, Catiline meantime bustling round in the forefront of battle, helping them that were sore bestead.* tum vērō ingenti sonō caelum strepere, et micāre ignēs, metū omnēs torpēre, *L. 21, 58, 5, at this crisis the welkin ringing with a dreadful roar, fires flashing, everybody paralyzed with fear.* This infinitive occurs in almost all writers, for instance, Plautus, Terence, Cicero, Horace, and particularly Sallust, Livy, and Tacitus. Less commonly in Caesar. Usually two or more infinitives are combined, and infinitives are freely mixed with indicatives. The subject is never in the second person.

1536. This infinitive is used to sketch or outline persistent, striking, or portentous action, where description fails; and as it merely intimates the action, without distinct declaration, and without notation of time, number, or person, it is called the *Infinitive of Intimation*. It cannot be adequately represented in English.

1537. The infinitive of intimation is sometimes used without a subject, when emphasis centres in the action alone; as,

ubī turrim procul cōstituī vidērunt, inridēre ex mūrō, *2, 30, 3, when they saw the tower planted some way off, jeer after jeer from the wall.* tum spectāculum horribile in campis patentibus: sequī fugere, occidī capī, *S. J. 101, 11, then a heartrending spectacle in the open fields: chasing and racing, killing and catching.*

1538. Terence and Petronius have it in questions: as, rēx tē ergō in oculis: : scilicet: : gestāre? : : vērō, *T. Eu. 401, your king then always bearing you: : of course, of course: : in eye? : : oh yes.* quī morī timōre nisi ego? *Petr. 62.*

1539. It may be mentioned here, that the infinitive of intimation is sometimes used from Sallust on in relative clauses and with *cum*, *when*. Also by Tacitus in a temporal protasis with *ubi*, *ut*, *dōnec*, or *postquam*, coordinated with a present or imperfect indicative protasis: as,

(a.) *cingēbātur interim milite domus, cum Libō vocāre percussōrem*, Ta. 2, 31, *the house meantime was encompassed with soldiers, when Libo called for somebody to kill him* (1869). (b.) *ubi crūdēscere sēditio et ā conviciis ad tēla trānsibant, inīcī catēnās Flāvianō iubet*, Ta. H. 3, 10, *when the riot was waxing hot, and they were proceeding from invectives to open violence, he orders Flavian to be clapped in irons* (1933).

THE SUBJUNCTIVE MOOD.

DECLARATIONS.

I. THE SUBJUNCTIVE OF DESIRE.

(A.) WISH.

1540. The subjunctive may be used to express a wish.

Wishes are often introduced by *utinam*, in old and poetical Latin also by *utī*, *ut*, and curses in old Latin by *quī*; these words were originally interrogative, *how*. Sometimes the wish is limited by *modo*, *only*. In negative wishes *nē* is used, either alone, or preceded by *utinam* or *modo*; rarely *nōn*, or the old-fashioned *nec*, *not* (1446).

1541. (1.) The present and perfect represent a wish as practicable; although a hopeless wish may, of course, if the speaker chooses, be represented as practicable: as,

(a.) *tē spectem, suprēma mihī cum vēnerit hōra*, Tib. 1, 1, 59, *on thee I'd gaze, when my last hour shall come. utinam illum diem videam*, Att. 3, 3, *I hope I may see the day*. (b.) *utinam cōnēre*, Ph. 2, 101, *I hope you may make the effort*. (c.) *dī vortant bene quod agās*, T. Hec. 196, *may gods speed well what'er you undertake. quī illum dī omnēs perdunt*, T. Ph. 123, *him may all gods fordo. ō utinam hibernae duplicentur tempora brūmae*, Prop. 1, 8, 9, *oh that the winter's time may doubled be. utinam reviviscat frāter*, Gell. 10, 6, 2, *I hope my brother may rise from his grave. nē istūc Iuppiter sīrit*, L. 28, 28, 11, *now Jupiter forefend*. The perfect is found principally in old Latin.

1542. The present is very common in asseveration: as,

peream, nisi sollicitus sum, Fam. 15, 19, 4, *may I die, if I am not worried. sollicitat, ita vivam, me tua valētūdō*, Fam. 16, 20, *your state of health worries me, as I hope to live. ita vivam, ut maximōs sūmptūs faciō*, Att. 5, 15, 2, *as I hope to be saved, I am making great outlays*. See also 1622.

1543. The perfect subjunctive sometimes refers to past action now completed. as, *utinam abierit malam crucem*, Pl. *Poen.* 799, *I hope he's got him to the bitter cross* (1165). *utinam spem implēverim*, Plin. *Ep.* 1, 10, 3, *I hope I may have fulfilled the expectations.*

1544. (2.) The imperfect represents a wish as hopeless in the present or immediate future, the pluperfect represents it as unfulfilled in the past: as,

(a.) *tēcum lūdere sicut ipsa possem*, Cat. 2, 9, *could I with thee but play, e'en as thy mistress' self*, to Lesbia's sparrow. *utinam ego tertius vōbis amicus adscriberer*, *TD.* 5, 63, *would that I could be enrolled with you myself*, as the third friend, says tyrant Dionysius to Damon and Phintias. (b.) *utinam mē mortuum prius vidissēs*, *QFr.* 1, 3, 1, *I wish you had seen me dead first.* (c.) *utinam nē in nemore Pēliō secūribus caesa accēdisset abiēgna ad terram trabēs*, E. in Cornif. 2, 34, *had but, in Pelion's grove, by axes felled, ne'er fallen to the earth the beam of fir*, i.e. for the Argo. *utinam ille omnis sēcum cōpiās ēdūxisset*, C. 2, 4, *I only wish the man had marched out all his train-bands with him.*

1545. In old or poetical Latin, the imperfect sometimes denotes unfulfilled past action, like the usual pluperfect; as, *utinam in Sicilia perbiterēs*, Pl. *R.* 494, *would thou hadst died in Sicily.* *utinam tē dī prius perderent*, Pl. *Cap.* 537, *I wish the gods had cut thee off before.* See 2075.

1546. In poetry, a wish is sometimes thrown into the form of a conditional protasis with *sī* or *ō sī*: as, *ō sī urnam argenti fōrs quae mihi mōnstret*, H. S. 2, 6, 10, *oh if some chance a pot of money may to me reveal.*

(B.) EXHORTATION, DIRECTION, STATEMENT OF PROPRIETY.

1547. The subjunctive may be used to express an exhortation, a direction, or a statement of propriety.

The subjunctive of exhortation is sometimes preceded in old Latin by *utī* or *ut*, originally interrogative. In negative exhortations or directions, *nē*, *nēmō*, *nihil*, or *numquam*, &c., is used, rarely *nōn*.

1548. (1.) The present expresses what is to be done or is not to be done in the future: as,

(a.) *hoc quod coepī primum ēnārrem*, T. *Hau.* 273, *first let me tell the story I've begun.* *taceam nunc iam*, Pl. *B.* 1058, *let me now hold my tongue.* *cōsīdāmus hic in umbrā*, *Leg.* 2, 7, *let us sit down here in the shade.* *nē difficilia optēmus*, *V.* 4, 15, *let us not hanker after impossibilities.* (b.) *HAICE • VTEI • IN • COVENTIONID • EXDEICATIS*, CIL. I, 196, 23, *this you are to proclaim in public assembly.* (c.) *nōmina dēclināre et verba in primis puerī sciānt*, Quintil. 1, 4, 22, *first and foremost boys are to know how to inflect nouns and verbs.* *utī adserventur magnā diligentīā*, Pl. *Cap.* 115, *let them be watched with all due care.* *nē quis tamquam parva fastīdiat grammaticēs elementa*, Quintil. 1, 4, 6, *let no man look down on the rudiments of grammar fancying them insignificant.*

1549. (2.) The perfect subjunctive is rare: as, *idem dictum sit*, Quintil. 1, 1, 8, *the same be said, once for all*. Mostly in prohibitions: as, *morātus sit nēmō quō minus abeant*, L. 9, 11, 13, *let no man hinder them from going away*.

1550. In positive commands, the second person singular often has a definite subject in old or epistolary Latin, and particularly *sīs*, for the imperative *es* or *estō*. Usually however an indefinite subject (1030): as,

(a.) *eās*, Pl. R. 519, *be off*. *hic apud nōs hodiē cēnēs*, Pl. Most. 1129, *dine here with us today*. *cautus sīs, mī Tirō*, Fam. 16, 9, 4, *you must be careful, dear Tiro*. (b.) *istō bonō ūtāre, dum adsit*, CM. 33, *enjoy this blessing while you have it with you*.

1551. When a prohibition is expressed in the subjunctive, the second person of the present is often used in old Latin, sometimes the perfect. Later, however, the perfect is generally prevalent. In the classical period, the present is almost confined to poetry. For the imperative in prohibitions, see 1581-1586.

(a.) *nē illum verberēs*, Pl. B. 747, *you must n't thrash the man*. Once in Horace: *nē sīs patruos mihi*, S. 2, 3, 88, *don't play stern governor to me*. (b.) *nē trānsieris Ibērum*, L. 21, 44, 6, *do not cross the Iberus*. *quod dubitās nē fēceris*, Plin. Ep. 1, 18, 5, *what you have doubt about, never do*.

1552. (3.) The imperfect or (but not in old Latin) pluperfect subjunctive is sometimes used to express past obligation or necessity: as,

(a.) Imperfect: *quae hic erant cūrārēs*, T. Hec. 230, *thou shouldst have looked to matters here*. *paterētur*, T. Hau. 202, *he should have stood it*. *quod sī meis incommodis laetābantur, urbis tamen periculō commovērentur*, Sest. 54, *well, if they did gloat over my mishaps, still they ought to have been touched by the danger to Rome*. *crās irēs potius*, Pl. Per. 710, *you'd better have gone tomorrow, i. e. have resolved to go tomorrow*. *poenās penderēs*, Pl. B. 427, *thou hadst to pay a penalty*. (b.) Pluperfect: *restitissēs, rēpugnāssēs, mortem pugnāns oppetissēs*, Poet. in Sest. 45, *thou shouldst have made a stand, fought back, and fighting met thy fate*. *quid facere dēbuisti? frumentum nē emissēs*, V. 3, 195, *what ought you to have done? you should not have bought any wheat*. Usually, however, past obligation or necessity is expressed by the gerundive construction, or by some separate verb meaning *ought* (1496).

(C.) WILLINGNESS, ASSUMPTION, CONCESSION.

1553. The subjunctive of desire may be used to denote willingness, assumption, or concession: as,

oderint dum metuant, Poet. in Suet. Cal. 30, *they are welcome to hate, as long as they fear*. *nē sit sānē summum malum dolor, malum certē est*, TD. 2, 14, *grant for aught I care that pain is not the worst evil, an evil it certainly is*. *nīl fēcerit, estō*, J. 6, 222, *he may be guiltless, be it so*.

II. THE SUBJUNCTIVE OF ACTION CONCEIVABLE.

1554. The subjunctive is often used to represent action as conceivable, without asserting that it actually takes place.

In some of its applications, this subjunctive is often more exactly defined by an expression of doubt or of assurance: as, *fors fuat an* in Plautus, *forsitan* from Terence on (rarely *forsan*, *fors*), *fortasse*, *may be*, *perhaps*; *opinor*, *haud sciō an*, *I fancy*; *facile*, *easily*, *sine ūllā dubitātione*, *unhesitatingly*, &c., &c. The negative used with this subjunctive is *nōn*.

1555. This subjunctive is particularly common in guarded or diffident statements: thus, *velim*, *I could wish*, *nōlim*, *I should not be willing*, *mālim*, *I would rather*, *dixerim*, *I should say*, are often preferred to a blunter *volō*, *I insist*, *nōlō*, *I won't*, *mālō*, *I prefer*, or *dīcō*, *I say*.

1556. The present denotes action in an indefinite future: as,

(a.) *ego forsitan in grege adnumerer*, *RA. 89*, as for me, *I might perhaps be counted in the common herd*. *mūtuom argentum rogem*, *Pl. Tri. 758*, *money I might borrow*. *haud sciō an rēctē dicāmus*, *Sest. 58*, *I rather think we may say with propriety*. (b.) The second person singular generally has an imaginary subject (1030): as, *dicās hīc forsitan*, *J. 1, 150*, *here peradventure thou mayst say*, i. e. anybody may say. *rogēs mē quid sit deus, auctōre ūtar Simōnidē*, *DN. 1, 60*, *you may ask me what god is; I should follow the lead of Simonides*. *migrantis cernās*, *V. 4, 401*, *thou canst descry them on the move* (1635). Often with some generalizing word, such as *saepe*, *numquam*, *plūrēs*: as, *saepe videās*, *H. S. 1, 4, 86*, *thou oft canst see*. *Fortūnam citius reperias quam retineās*, *Publil. Syr. 168*, *dame Fortune thou mayst sooner find than bind*. (c.) *nunc aliquis dicat mihi*, *H. S. 1, 3, 19*, *now somebody may say to me* (more commonly *dīcet aliquis*, *dīcēs*, 1620). *forsitan aliquis dicat*, *L. 5, 52, 5*, *perhaps somebody may say*. *hoc vōbīs incredibile videātur*, *V. 3, 109*, *this may seem incredible to you*.

1557. (1.) The perfect seldom occurs in old Latin. Later, it is rarely used of past time. In this use it resembles the perfect of concession (1553): as,

(a.) *forsitan temere fēcerim*, *RA. 31*, *peradventure I may have acted rashly*. *errāverim fortasse*, *Plin. Ep. 1, 23, 2*, *I may have been mistaken perhaps*. (b.) *concēdō*; *forsitan aliquis aliquandō eius modī quippiam fēcerit*, *V. 2, 78*, *I grant it; perhaps somebody, at some time or other, may have done something of the sort*. *haec ipsa forsitan fuerint nōn necessariā*, *Br. 52*, *even this may perhaps have been superfluous*.

1558. (2.) The perfect is oftenest used with a future meaning, and particularly the first person singular active of verbs meaning *think* or *say*: as,

(a.) *nōn facile dixerim*, *TD. 5, 121*, *I could not readily say*. *hoc sine ūllā dubitātione cōfirmāverim*, *Br. 25*, *this I can assert without any hesitation*. *pāce tuā dixerim*, *TD. 5, 12*, *by your leave I would say*. The first person plural occurs first in Cornificius, and is rare: as, *hunc deum rite beātum dixerimus*, *DN. 1, 52*, *such a god we should be right in pronouncing happy*. (b.) *plānē perfectum Dēmosthenem facile dixeris*, *Br. 35*, *you would readily pronounce Demosthenes absolutely perfect* (1030). *tū vērō eum nec nimis valdē umquam nec nimis saepe laudāveris*, *Leg. 3, 1*, *oh no, rest assured you never can praise him too emphatically nor too often*. *conluviem istam nōn nisi metū coērcueris*, *Ta. 14, 44*, *such a motley rabble you can only keep under by terrorism*. (c.) *forsitan quispiam dixerit*, *Off. 3, 29*, *perhaps somebody may say*.

1559. (1.) The imperfect properly denotes action which might have taken place in the past: as,

(a.) *nōn ego hoc ferrem calidus iuventā cōnsule Plancō*, H. 3, 14, 27, *this I should not have brooked in my hot youth, in Plancus' consulate.* (b.) The second person singular, particularly of verbs meaning *see, make out, think, say*, generally has an imaginary subject (1030): as, *vidērēs*, H. S. 2, 8, 77, *thou mightst have seen.* *cernerēs*, L. 22, 7, 12, *you might have descried.* *nescirēs*, L. 3, 35, 3, *you could not have told.* *tē columen rēi publicae dicerēs intuērī*, Sest. 19, *you would have sworn you were gazing on a pillar of the state.* (c.) *quī vidēret, urbem captam diceret*, V. 4, 52, *anybody who saw it, would have said it was a captured city.* *dīcī hoc in tē nōn potest, posset in Tarquiniō, cum rēgnō esset expulsus*, TD. 1, 88, *this cannot be said in your case; it might have been said in Tarquin's, when he was driven from the throne.* *numquam faceret*, T. Ph. 121, *he never would have done it.*

1560. (2.) The imperfect often denotes action not performed at the present time; so especially *vellem* (*nōllem, māllem*): as,

(a.) *nimis vellem habēre perticam*, Pl. As. 589, *I wish so much I had a stick.* *vellem adesse posset Panaetius; quaererem ex eō*, TD. 1, 81, *I only wish Panaetius could be with us: I should ask him* (Panaetius was dead). *cuperem voltum vidēre tuum*, Att. 4, 16, 7, *I should like to see the expression of your face.* *māllem Cerberum metuerēs*, TD. 1, 12, *I would rather you stood in dread of Cerberus.* *possem idem facere*, TD. 1, 84, *I could do the same.* (b.) *melius sequerēre cupidine captam*, O. 14, 28, *better for thee it were a loving bride to woo.* (c.) *in hāc fortunā perūtīlis eius opera esset*, Att. 9, 17, 2, *in the present pinch his services would be extremely valuable.*

1561. The pluperfect represents action which did not take place in the past: as,

(a.) *vellem quidem licēret: hoc dīxissem*, RA. 138, *I only wish it were allowed; I should have said so and so.* (b.) *dedissēs huic animō pār corpus, fēcisset quod optābat*, Plin. Ep. 1, 12, 8, *you might have given this spirit a body to match; he would have done what he craved to do.* (c.) *urbēs et rēgna celeriter tanta nēquitia dēvorāre potuisset*, Ph. 2, 67, *such colossal prodigality might have been capable of swallowing down cities and kingdoms speedily.* *vicissent inprobōs bonī; quid deinde?* Sest. 43, *the good might have overpowered the bad; what next?*

1562. It may be mentioned here, that the subjunctive of action conceivable often extends to subordinate sentences: see 1731.

QUESTIONS.

1563. I. The subjunctive is often used to ask what action or whether any action is desired, commanded, proper, or necessary.

In many instances a negative answer or no answer at all is expected. The negative is *nē*, sometimes *nōn*.

(a.) quō mē vertam? *Scaur.* 19, *which way shall I turn?* quid faciam, praescribe :: quiēscās :: nē faciam, inquis, omninō versūs? *H. S.* 2, 1, 5, *lay down the law, what I'm to do :: keep still :: wilt have me write, sayst thou, no verse at all?* quid igitur faciam? nōn eam? *T. Eu.* 46, *what then am I to do? not go?* quid nī meminērim? *DO.* 2, 273, *why should not I remember? or of course I remember.* huic cēdāmus? huius condiōnēs audiāmus? *Ph.* 13, 16, *shall we bow the knee to him? shall we listen to his terms?* (b.) quid tandem mē facere decuit? quiēscerem et paterer? *L.* 42, 41, 12, *what in the world ought I to have done? keep inactive and stand it?*

1564. Such questions sometimes have the alternative form: as, *Corinthiis bellum indicāmus, an nōn?* *Inv.* 1, 17, *are we to declare war against Corinth, or not?* utrum indicāre mē ei thēnsaurum aequom fuit, an ego alium dominum paterer fieri hīsce aedibus? *Pl. Tri.* 175, *should I have pointed out the hoard to him, or should I have allowed another to become the owner of this house?* here paterer is equivalent to aequom fuit patī (1495).

1565. II. The subjunctive is often used to ask whether action is conceivable: as,

(a.) quis putet celeritatem ingenī *L. Brūtō* dēfuisse? *Br.* 53, *who can suppose that Brutus lacked ready wit?* i. e. nēmō putet (1556), putābit (1620), or putāre potest. si enim Zēnōnī licuit, cūr nōn liceat Catōnī? *Fin.* 3, 15, *for if it was allowed Zeno, why should not it be allowed Cato?* (b.) hoc tantum bellum quis umquam arbitrārētur ab unō imperātōre cōnfici posse? *IP.* 31, *who would ever have dreamed that this stupendous war could be brought to a close by a single commander?* The imperfect sometimes denotes action not performed at the present time (1560): quis enim civis rēgī nōn favēret? *D.* 6, *for what Roman would not feel for the king?* (c.) ego tē vidēre nōluerim? *QFr.* 1, 3, 1, *I have objected to seeing you?*

1566. The subjunctive is often used in interrogative outbursts of surprise, disapprobation, indignation, or captious rejoinder. In such questions a pronoun, ego, tū (ille), is usually expressed. The negative is nōn.

This subjunctive occurs in Plautus and Terence, in Cicero, oftenest the letters, in Horace, Vergil, and Livy. Not in Caesar nor Sallust.

1567. (1.) The question may have no interrogative word, or may have -ne, especially in comedy: as,

(a.) nōn tacēs? :: taceam? *T. Ph.* 987, *you hold your tongue :: I hold my tongue?* nē flē? :: egone illum nōn fleam? *Pl. Cap.* 139, *weep not :: what, I not weep for him?* tū pulsēs omne quod obstat? *H. S.* 2, 6, 30, *what, you, sir, punch whatever's in your way?* faveās tū hosti? ille litterās ad tē mittat? *Ph.* 7, 5, *you, sir, sympathize with the enemy? he correspond with you?* sapiēnsne nōn timeat? *Ac.* 2, 135, *a sage not be afraid?* (b.) ego mihi umquam bonōrum praesidium dēfutūrum putārem? *Mil.* 94, *could I have dreamed that I should ever lack the protection of the patriotic?* (c.) 'apud exercitum mihi fueris' inquit 'tot annōs?' *Mur.* 21, *'to think of your having been with the army, bless my soul,' says he, 'so many years.'* (d.) mihi cuiusquam salūs tantī fuisset, ut meam neglegerem? *Sull.* 45, *could anybody's safety have been so important in my eyes as to make me disregard my own?*

1568. (2.) The question may have *utī* or *ut*: as,

tē ut ūlla rēs frangat? tū ut umquam tē corrigās? C. 1, 22, *any thing break you down? you ever reform?* *pater ut obesse filiō dēbeat?* Planc. 31, *a father morally bound to work against his son?*

1569. (3.) The question with *utī* or *ut* is sometimes attended by a remnant of another question with *-ne* or *-n*. In this combination, *-ne* either precedes, joined to an emphatic word, or it is attached directly to *utī* or *ut*: as,

(a.) *egone ut tē interpellem?* TD. 2, 42, *what I? interrupt you?* *illine ut impūne concitent finitima bella?* L. 4, 2, 12, *what, they be allowed to stir up border warfare with impunity?* *virgō haec liberast:: meane ancilla libera ut sit, quam ego numquam ēmisī manū?* Pl. Cur. 615, *this girl is free:: my servant-girl? she to be free, when I have never set her free?* (b.) *utne tegam spurcō Dāmae latus?* H. S. 2, 5, 18, *what, I'm to shield a nasty Dama's side?* *somnium. utine haec ignōrāret suōm patrem?* T. Ph. 874, *oh bosh, not to have known the father that begat her?* See 1505 and 1532.

1570. It may be mentioned here, that the interrogative subjunctive is often used in subordinate sentences: see 1731.

THE IMPERATIVE MOOD.

COMMAND.

1571. The second person of the imperative mood is used in commands, either particular or general.

Commands are very often attended by a vocative or vocative nominative, or by *tū*, *sir*, *sirrah*, or *vōs*, *gentlemen*, *you people* (1118). They are of various kinds, as follows: (a.) Order, often to an inferior: thus, to an official: *licitor*, *conligā manūs*, Rab. 13, L. 1, 26, 7, Gell. 12, 3, 2, *licitor*, *tie up his wrists*. To soldiers: as, *dēsilitē militēs*, 4, 25, 3, *overboard, my men*. *signifer*, *statue signum*, L. 5, 55, 1, *standardbearer, plant your standard*. *infer miles signum*, L. 6, 8, 1, *advance your standard, man, or charge*. To sailors: as, *hūc dirigite nāvēs*, L. 29, 27, 13, *head your galleys this way*. To slaves: as, *convorrite aedēs scōpīs*, *agite strēnuē*, Pl. B. 10, *sweep up the house with brooms, be brisk*. Also to an equal: as, *aperite aliquis*, Pl. Mer. 130, *open the door there somebody* (1080). Or to a superior: as, *heus*, *exī*, *Phaedrome*, Pl. Cur. 276, *ho Phaedromus, come out*. (b.) Exhortation, entreaty, summons, request, prayer, imprecation, wish, concession, &c.: as, *vōs vōbīs cōsulite*, 7, 50, 5, *every man of you for himself*. *ēs*, *bibe*, *animō obsequere*, Pl. MG. 677, *eat, drink, and be merry*. *sperne voluptātēs*, H. E. 1, 2, 55, *scorn thou delights*. *quīn tū ī intrō*, Pl. Most. 815, *go in, go in, won't you go in?* (1527). *patent portae*, *proficiscere*, *ēdūc tēcum etiam omnis tuōs*, C. 1, 10, *the gates are open, march forth; take out all your myrmidons with you too*. *audī*, *Iuppiter*, L. 1, 32, 6, *bow down thine ear, Jupiter*. *ī in crucem*, Pl. As. 940, *get you gone to the cross*. *vive valēque*, H. S. 2, 5, 109, *long live and thrive, or farewell*. *tibī habē*, Pl. Men. 690, *you keep it yourself*.

1572. The imperative is often softened by the addition of *amābō*, *obsecrō*, *quaesō*, *prithēe*, *I beg*, or *sīs*, *sultis*, *sōdēs*, *please* (97). It is sharpened by *age*, *agedum* or *agidum*, *age sīs*, *mark me*, or *ī*, *go*, *come on*, or by *modo*, *only*. The concessive imperative sometimes has *sānē*, *for all me*.

1573. In Plautus and Terence, the enclitic *dum*, *a while*, *a minute*, *just*, is often attached to the imperative: as, *manedum*, Pl. *As.* 585, *wait a minute*. In classical Latin, *dum* is retained with *age* and *agite*: as, *agedum cōnferte cum illius vitā P. Sūllae*, Sull. 72, *come now, compare Sulla's life with that man's* (1075).

1574. It may be mentioned here, that the imperative is often used in the protasis of a conditional sentence: as,

tolle hanc opiniōnem, lūctum sustuleris, TD. 1, 30, *do away with this notion, and you will do away with mourning for the dead*. Once only in old Latin, but often in late Latin, with a copulative: as, *perge, ac facile ecfcēceris*, Pl. *B.* 695, *start on, and you will do it easily*.

1575. (1.) The third person, and the longer forms of the second person, are used particularly in laws, legal documents, and treaties, and also in impressive general rules and maxims: as,

(a.) *rēgiō imperiō duō suntō*, Leg. 3, 8, *there shall be two men vested with the power of kings*. *amicitia rēgi Antiochō cum populō Rōmānō his lē-gibus estō*, L. 38, 38, 1, *there shall be amity between king Antiochus and Rome on the following terms*. (b.) *vicinīs bonus estō*, Cato, RR. 4, *always be good to your neighbours*. *mōribus vivitō antiquis*, Pl. *Tri.* 295, *live thou in old-time ways*. The longer forms are often called the *Future Imperative*.

1576. (2.) The longer forms of the second person are also sometimes used in the ordinary speech of everyday life: as, *cavētō*, QFr. 1, 3, 8, *beware*. In old Latin, often *ēs*, *be thou*, but in classical Latin, oftener *estō* (or *sīs*). Usually *habētō*, meaning *keep*, or *consider*, regularly *scītō*, *scītōte*, *you must know* (846). In verse, the long forms may sometimes be due to the metre: as, *hīc hodiē cēnātō*, Pl. *R.* 1417, *take dinner here today*. *pār prō pari refertō*, T. *Eu.* 445, *pay tit for tat*. But also without such necessity: as, *aufertō intrō*, Pl. *Tru.* 914, *take it within*. *quiētus estō, inquam*, T. *Ph.* 713, *be not concerned, I say*.

1577. (3.) It may be mentioned here, that the longer forms are very often used in the apodosis of a complex sentence, particularly with a future or a future perfect protasis: as,

sī iste ibit, itō, Pl. *Ps.* 863, *if he shall go, go thou*. *medicō mercēdis quantum poscet, prōmitti iubētō*, Fam. 16, 14, 1, *you must order your medical man to be promised all he shall charge in the way of a fee*. *ubī nihil erit quod scribās, id ipsum scribitō*, Att. 4, 8 b, 4, *when you don't have anything to write, then write just that*. *cum ego P. Grānium testem prōdūxerō, refellitō, sī poteris*, V. 5, 154, *when I put Granius on the witness stand, refute him if you can*.

1578. In such combinations, however, the shorter forms are sometimes found: as, *ubī volēs, accerere*, T. *Andr.* 848, *fetch me when you will*. And conversely the longer forms are also found with a present protasis: as, *ūnum illud vidētō, sī mē amās*, Fam. 16, 1, 2, *attend to this one thing, an thou lovest me*.

1579. A command is sometimes expressed by the subjunctive, accompanying *fac*, *facitō*, *fac ut*, *facitō ut*, *cūrā ut*, *cūrātō ut*, *vidē*, *vidē ut*, *volō*, or particularly *velim*: as,

magnum fac animum habeās et spem bonam, *QFr.* 1, 2, 16, *see that you keep up an heroic soul and unabated hope* (1712). fac cōgitēs, *Fam.* 11, 3, 4, *see that you bear in mind.* cūrā ut valeās, *Fam.* 12, 29, 3, *take good care of yourself.* velim existimēs, *Fam.* 12, 29, 2, *I should like to have you consider.* For commands in the subjunctive alone, see 1547; in the future indicative, 1624; in the form of a question, 1531.

1580. A periphrastic perfect passive form is rare: as, iūre caesus estō, *Twelve Tables* in *Macrob.* *Sat.* 1, 4, 19, *he shall be regarded as killed with justifying circumstances.* probē factum estō, *L.* 22, 10, 6, *let it be considered justified.* at vōs admonitī nostrīs quoque cāsibus este, *O. Tr.* 4, 8, 51, *but be ye warned by our misfortunes too.*

PROHIBITION.

1581. (1.) In prohibitions with the second person, the imperative with nē is used in old Latin, and with nēve as a connective, rarely neque: as,

nē flē, *Pl. Cap.* 139, *weep not.* nē saevī tantō opere, *T. Andr.* 868, *be not thus wroth.* Sometimes in classical poetry also, in imitation of old style: as, nē saevī, *magna sacerdos*, *V.* 6, 544, *rave not, thou priestess grand.* Once in *Livy*: nē timēte, 3, 2, 9, *be not afraid.*

1582. From *Ovid* on, nōn is used a few times for nē: as, nōn cārīs aurēs onerāte lapillis, *O. AA.* 3, 129, *load not with precious stones your ears.*

1583. (2.) Prohibitions in the second person are usually expressed by nōlī or nōlite with the infinitive, particularly in classical prose: as,

obiurgāre nōlī, *Att.* 3, 11, 2, *don't scold.* nōlite id velle quod fierī nōn potest, *Ph.* 7, 25, *don't yearn after the unattainable.*

1584. In poetry, equivalents for nōlī are sometimes used with the infinitive, such as fuge, parce or comperce, conpesce, mitte or omitte, absiste: as, quid sit futūrum crās, fuge quaerere, *H.* 1, 9, 13, *what fate the morrow brings, forbear to ask.* *Livy* has once parce, 34, 32, 20.

1585. (3.) A prohibition in the second person is often expressed by the subjunctive accompanying cavē, fac nē, vidē nē, vidētō nē, cūrā nē, cūrātō nē, or nōlim, and in old Latin cavē nē: as,

cavē festinēs, *Fam.* 16, 12, 6, *don't be in a hurry.* cavētō nē suscēnsēās, *Pl. As.* 372, *see that thou beest not wroth.* hoc nōlim mē iocārī putēs, *Fam.* 9, 15, 4, *I should hate to have you think I am saying this in fun.* For prohibitions in the second person with nē and the present or perfect subjunctive, see 1551. For the subjunctive coordinated with cavē, see 1711.

1586. In law language, prohibitions are expressed by the third person of the imperative with nē, and with nēve as a connective: as,

hominem mortuom in urbe nē sepelitō nēve ūritō, *Twelve Tables* in *Leg.* 2, 58, *he shall not bury nor yet shall he burn a dead man in town.* mulierēs genās nē rāduntō nēve lessum fūneris ergō habentō, *Twelve Tables* in *Leg.* 2, 59, *women shall not tear their cheeks nor shall they keen in lamentation for the dead* (1257). Likewise with nēmō: as, nēminī pārentō, *Twelve Tables* in *Leg.* 3, 8, *they shall not be subject to anybody.* See also 1548.

TENSE.

THE TENSES OF THE INDICATIVE.

THE PRESENT TENSE.

1587. The present indicative represents action as going on at the time of speaking or writing: as,

scribō, I write, or I am writing. nunc primum audiō, T. Andr. 936, for the first time I hear. notat ad caedem ūnum quemque nostrū, C. 1, 2, he is marking us out for death, each and all. domus aedificātur, Att. 4, 2, 7, the house is building.

1588. The present is used to denote action customary or repeated at any time, or a general truth: as,

agrī culturāe nōn student, 6, 22, 1, they do not apply themselves to farming. viri in uxōrēs vitāe necisque habent potestātem, 6, 19, 3, the married men have power of life and death over their wives. probitas laudātur et alget, J. 1, 74, uprightness gets extolled, and left out in the cold. dum vitant stultī vitia, in contrāria currunt, H. S. 1, 2, 24, while fools essay a vice to shun, into its opposite they run. mors sōla fatētur quantula sint hominum corpuscula, J. 10, 172, death is the only thing that tells what pygmy things men's bodies be. stultōrum plēna sunt omnia, Fam. 9, 22, 4, the world is full of fools. risū ineptō rēs ineptior nūllast, Cat. 39, 16, there's nothing sillier than a silly laugh.

1589. The present, when accompanied by some expression of duration of time, is often used to denote action which has been going on some time and is still going on.

This present is translated by the English perfect: as, *Lilybaei multōs iam annōs habitat, V. 4, 38, he has lived at Lilybaeum this many a year. iam dūdum auscultō, H. S. 2, 7, 1, I have been listening for an age. satis diū hōc iam saxum vorsō, T. Eu. 1085, I've trundled at this boulder long enough as 't is. nimium diū tē castra dēsiderant, C. 1, 10, the camp has felt your absence altogether too long. iam diū ignōrō quid agās, Fam. 7, 9, 1, I have not known this long time how you are getting on.* This use extends to the subjunctive and to nouns of the verb also. But if the action is conceived as completed, the perfect is used: as, *sērō resistimus ei, quem per annōs decem aluimus, Att. 7, 5, 5, it is too late to oppose a man whom we have been supporting ten long years.*

1590. The present is often used to represent past action as going on now. This is called the *Present of Vivid Narration*: as,

transfigitur scūtum Pulioni et verūtum in balteō dēfigitur. āvertit hīc cāsus vāginam, inpedītumque hostēs circumsistunt, 5, 44, 7, Pulio has his shield run through, and a javelin sticks fast in his sword belt. This mischance puts his scabbard out of reach, and the enemy encompass him in this hampered condition. This present often stands side by side with a past tense. It is common in subordinate sentences also.

1591. The present is sometimes used in brief historical or personal memoranda, to note incidents day by day or year by year as they occur. This is called the *Annalistic Present*: as,

Proca deinde rēgnat. is *Numitōrem* prōcreat. *Numitōrī* rēgnum vetustum *Silviae* gentis lēgat, L. 1, 3, 9, after this *Proca* is king; this man begets *Numitor*; to *Numitor* he bequeaths the ancient throne of the *Silvian* race. duplicātur cīvium numerus. *Caelius* additur urbī mōns, L. 1, 30, 1, number of citizens doubled; *Mt. Caelius* added to city. in *Māmurrarum* lassī deinde urbe manēmus, H. S. 1, 5, 37, in the *Mamurras'* city then forspent we sleep. Particularly common with dates: as, *A. Verginius* inde et *T. Vetusius* cōsulātum ineunt, L. 2, 28, 1, then *Verginius* and *Vetusius* enter on the consulship. *M. Silānō* *L. Nōrbānō* cōsulibus *Germanicus* *Aegyptum* proficiscitur, Ta. 2, 59, in the consulship of *Silanus* and *Norbanus*, *Germanicus* leaves for *Egypt*.

1592. Verbs of hearing, seeing, and saying are often put in the present, even when they refer to action really past: as,

audiō *Valerium* *Mārtiālem* dēcessisse, *Plin. Ep.* 3, 21, 1, I hear that *Martial* is dead, i. e. the epigrammatist, 102 A. D. Particularly of things mentioned in books, or in quoting what an author says: as, *Hercyniam* silvam, quam *Eratostheni* nōtam esse videō, 6, 24, 2, the *Hercynian* forest, which I see was known to *Eratosthenes*. *Platō* 'ēscam malōrum' appellat voluptātem, *CM.* 44, *Plato* calls pleasure the 'bait of sin.'

1593. The present is sometimes loosely used of future action: as,

crās est mihi iūdicium, *T. Eu.* 338, tomorrow I've a case in court. ego sycophantam iam condūcō dē forō, *Pl. Tri.* 815, for me, a sharper from the market place I'll straight engage. quam mox inruimus? *T. Eu.* 788, how soon do we pitch in? This present is also used in subordinate sentences with *antequam* and *priusquam* (1912, 1915), with *dum*, *until* (2006), and sometimes with *sī*.

THE IMPERFECT TENSE.

1594. The imperfect indicative represents action as going on in past time: as,

scribēbam, I was writing, or I wrote. ei mihi quālis erat, *V.* 2, 274, woe's me, how ghastly he appeared. multōsque per annōs errābant acti fātis, *V.* 1, 31, and they for many a year were roaming round, by fates pursued.

1595. The imperfect often denotes past action lasting while something else occurred: as,

an tum erās cōsul, cum mea domus ardēbat? *Pis.* 26, were you perhaps consul at the time my house was burning down? neque vērō tum ignōrābat sē ad exquisita supplicia proficisci, *Off.* 3, 100, and all the time he knew perfectly well that he was starting off to suffer studied torments.

1596. The imperfect is used to denote repeated or customary past action or condition: as,

commentābar dēclāmitāns cōtīdiē, *Br.* 310, I always practised speaking my compositions every day. noctū ambulābat in pūblicō *Themistoclēs*, *TD.* 4, 44, *Themistocles* used to promenade the streets nights.

1597. The imperfect, when accompanied by some expression of duration of time, is used to denote action which had been going on for some time, and was still going on.

This imperfect, which is translated by the English pluperfect, is analogous to the present in 1589: as, *pater grandis nātū iam diū lectō tenēbātur*, *V.* 5, 16, *his aged father had long been bedridden*. *hōram amplius iam permultī hominēs mōliēbantur*, *V.* 4, 95, *something over an hour a good many men had been prizing away*. But if the action is conceived as completed at a past time, the pluperfect is used: as, *diem iam quintum cibō caruerat*, 6, 38, 1, *four whole days he had gone without eating*.

1598. In a few examples, the imperfect is used to denote action suddenly recognized, though going on before: as, *ehem, Parmenō, tūn hīc erās?* *T. Hec.* 340, *why bless me, Parmeno, were you here all this time?*

1599. In descriptions of place or in general truths, where the present might be expected, the imperfect is sometimes used, by assimilation to past action in the context: as, *ipsum erat oppidum Alesia in colle summō*, 7, 69, 1, *Alesia proper was situated on the top of a hill*. Often also in subordinate sentences.

1600. For the imperfect indicative of certain verbs relating to action not performed at the present time, see 1497; for the conative use, see 2302.

1601. In letters, the imperfect may denote action at the time of writing, the writer transferring himself to the time of the reader: as,

haec tibi dictābam post fānum putre Vacūnae, *H. E.* 1, 10, 49, *I dictate this for thee behind Vacuna's crumbling shrine*. *nihil habēbam quod scriberem*, *Att.* 9, 10, 1, *I have nothing to write*. Similarly in the delivery of messages: as, *scribae ōrābant*, *H. S.* 2, 6, 36, *the clerks request*. The present, however, is very often used where the imperfect would be applicable. Compare 1616.

THE PERFECT TENSE.

1602. The Latin perfect indicative represents two English tenses: thus, the preterite, *I wrote*, and the perfect, *I have written*, are both expressed by the perfect *scripsī*. In the first sense, this perfect is called the *Historical Perfect*; in the second sense, it is called the *Perfect Definite*.

THE HISTORICAL PERFECT.

1603. The historical perfect simply expresses action as having occurred at an indefinite past time, without implying anything as to the duration of the action: as,

scripsī, *I wrote*. *vēnī, vīdī, vīcī*, *Caesar in Suet. Iul.* 37, *came, saw, overcame*. *apud Helvētiōs longē nōbilissimus fuit Orgetorīx*, 1, 2, 1, *among the Helvetians, the man of highest birth by all odds was Orgetorix*. *Diodōrus prope triennium domō caruit*, *V.* 4, 41, *for nearly three years Diodorus had to keep away from home*. *in Graeciā mūsicī flōruērunt, discēbantque id omnēs*, *TD.* 1, 4, *in Greece musicians stood high, and everybody studied the art* (1596).

1604. It may be mentioned here, that in subordinate sentences the historical perfect is sometimes loosely used from the writer's point of view, instead of the more exact pluperfect demanded by the context: as, *aliquantum spatii ex eō locō, ubi pugnātum est, aufugerat*, L. 1, 25, 8, *he had run off some distance from the spot where the fighting had occurred.* See 1925.

THE PERFECT DEFINITE.

1605. The perfect definite expresses action which is already completed at the present time, and the effects of which are regarded as continuing: as,

scripsī, I have written. *dixērunt*, *Chu.* 73, *dixere*, *Quintil.* 1, 5, 43, *they have finished speaking.* *spectātōrēs, fābula haec est ācta*, *Pl. Most.* 1181, *ladies and gentlemen, this play is done.*

1606. In old Latin, *habēō* with the perfect participle is sometimes equivalent to a periphrastic perfect: as, *illa omnia missa habēō*, *Pl. Ps.* 602, *I've dropped all that*, i.e. *misī*. But in classical Latin, the participle and a tense of *habēō* are more or less distinct in their force: as, *Caesar aciem instrūctam habuit*, 1, 48, 3, *Caesar kept his line drawn up, not had drawn up.* Compare 2297.

1607. With verbs of inceptive meaning the perfect definite is equivalent to the English present: as,

cōsistō, take my stand, cōstitī, stand, cōnsuēscō, get used, cōnsuēvī, am used, nōscō, learn, nōvī, know. Similarly *meminī, remember*, and *ōdī, hate*. The pluperfect of such verbs is represented by the English imperfect, and the future perfect by the English future.

1608. The perfect often denotes a present resulting state: as, *vīcīne, perīi, interīi*, *Pl. Most.* 1031, *my neighbour, I am dead and gone.* Particularly in the passive voice: as, *Gallia est omnis divisa in partēs trēs*, 1, 1, 1, *Gaul, including everything under the name, is divided into three parts.* Compare 1615.

1609. In the perfect passive, forms of *fuī*, &c., are sometimes used to represent a state no longer existing: as, *monumentō statua superimposita fuit, quam dēiectam nūper vidimus ipsī*, L. 38, 56, 3, *on the monument there once stood a statue which I saw not long ago with my own eyes, lying flat on the ground.* Similarly, in the pluperfect, *fueram*, &c.: as, *arma quae fixa in parietibus fuerant, ea sunt humī inventa*, *Div.* 1, 74, *the arms which had once been fastened on the walls were found on the floor.* Sometimes, however, forms of *fuī*, &c., *fueram*, &c., and *fuerō*, &c., are used by Plautus, Cicero, especially in his letters, Nepos, Sallust, and particularly Livy, in passives and deponents, quite in the sense of *sum*, &c.

1610. The perfect of some verbs may imply a negative idea emphatically by understatement, as:

fuit īlium, V. 2, 325, *Ilīum has been*, i.e. *Ilīum is no more.* *vīximus, florūimus*, *Fam.* 14, 4, 5, *we have lived our life, we have had our day.* *filium ūnicum adulēscēntulum habēō.* *āh, quid dīxī? habēre mē? immō habui*, T. *Hau.* 93, *I have one only son, a growing boy.* *āh me, what did I say, I have? Oh no, have had.*

1611. The perfect may denote an action often done, or never done: as,
iam saepe hominēs patriam cārōsque parentēs prōdiderunt, *Lucr.* 3, 85, *time and again have men their land betrayed and parents dear.* *nōn aeris acervus et auri dēdūxit corpore febris*, *H. E.* 1, 2, 47, *no pile of brass and gold hath fevers from the body drawn.* *multi, cum obesse vellent, prōfuērunt et, cum prōdesse, obfuērunt*, *DN.* 3, 70, *many a man has done good, when he meant to do harm, and when he meant to do good, has done harm.* Common from Cicero, Sallust, and Catullus on, especially in poetry.

1612. The perfect is sometimes used as a lively future perfect to express completed future action: as,

quam mox coctumst prandium? *Pl. R.* 342, *how soon is lunch all cooked?* *cui sī esse in urbe licēbit, vicimus*, *Att.* 14, 20, 3, *if he shall be allowed to stay in town, the day is ours.* *perii, sī mē aspexerit*, *Pl. Am.* 320, *I'm gone, if he lays eyes on me.*

1613. It may be mentioned here, that the perfect is regularly used in a subordinate sentence denoting time anterior to a present of repeated action (1588). In such sentences the present is preferred in English: as,

reliqui, quī domi mānsērunt, sē atque illōs alunt, 4, 1, 5, *the others, that stay at home, always support themselves and the above-mentioned also* *sī quī aut privātus aut populus eōrum dēcrētō nōn stetit, sacrificiis interdūcunt*, 6, 13, 6, *if any man or any community does not abide by their decree, they always debar them from sacrifices.* So also with *quom* or *cum*, *quōtiēns*, *simul atque*, *ubi*. Compare 1618.

THE PLUPERFECT TENSE.

1614. The pluperfect indicative expresses past action, completed before another past action expressed or understood: as,

scripseram, *I had written.* *Pyrrhi temporibus iam Apollō versūs facere dēsierat*, *Div.* 2, 116, *in Pyrrhus's day Apollo had quite given up making poetry.* *mortuus erat Agis rēx. filium reliquerat Leōtychidem*, *N.* 17, 1, 4, *Agis the king had died; he had left a son Leotychides.*

1615. The pluperfect often expresses a past resulting state: as,

castra oportūnis locis erant posita, 7, 69, 7, *the camp was pitched on favourable ground.* *ita unō tempore et longās nāvēs aestus complēverat, et onerariās tempestās adflictabat*, 4, 29, 2, *thus at one and the same time the tide had filled the men-of-war, and the gale of wind kept knocking the transports about.* This use is analogous to that of the perfect in 1608.

1616. In letters, the pluperfect is sometimes used to denote action occurring previous to the time of writing, the writer transferring himself to the time of the reader: as,

unam adhūc ā tē epistolam accēperam, *Att.* 7, 12, 1, *I have only had one letter from you thus far.* This use is analogous to that of the imperfect in 1601, and very often, where this pluperfect would be applicable, the perfect is used.

1617. The pluperfect is sometimes used where the perfect would be expected. Particularly so when it anticipates a past tense to follow in a new sentence: as, *quod factum primō popularis coniūratiōnis concusserat. neque tamen Catilinae furor minuēbatur*, S. C. 24, 1, *this terrified the conspirators at first; and yet Catiline's frenzy was not getting abated*. Verbs of saying are also often put in the pluperfect in subordinate sentences referring to a preceding statement: as, *Epidamniensis ille, quem dūdm dixeram, adoptat illum puerum surrupticium*, Pl. Men. prol. 57, *said man of Epidamnus that I named erewhile adopts said kidnapped boy*.

1618. It may be mentioned here, that the pluperfect is used in a subordinate sentence denoting time anterior to a past tense of repeated action. In such sentences the preterite is preferred in English: as,

hostēs ubī aliquōs singulārēs cōspexerant, incitātis equīs adoriēbantur, 4, 26, 2, *every time the enemy caught sight of detached parties, they would always charge full gallop*. Compare the analogous perfect in 1613.

THE FUTURE TENSE.

1619. The future indicative expresses future action, either momentary or continuous: as,

scribam, *I shall write, I shall be writing, or I will write, I will be writing*. The future commonly expresses either prediction, or will, determination, promise, threat: as, (a.) *tuās litterās expectābō*, Att. 5, 7, *I shall be on the lookout for letters from you*. (b.) *vivum tē nōn relinquam; moriēre virgīs*, V. 4, 85, *I will not leave you alive; you shall die under the rod*. But separate forms to mark the sharp distinction which exists between *shall* and *will* in the English future and future perfect are utterly unknown in Latin: thus, in *occidat equidem, sed victus nōn peribō*, Cornif. 4, 65, *I shall be murdered, to be sure, but I will not die a vanquished man*, the difference between the prediction contained in *I shall*, and the determination contained in *I will*, cannot be expressed in Latin by the future indicative.

1620. The future is often used in diffident assertion, to express an assumption, a belief, conviction, or concession, of the speaker himself, without implying its universal acceptance: as,

dicēs, TD. 2, 60, *you will say*. *dicet aliquis*, TD. 3, 46, *somebody will say* (1556). *dabit hoc Zēnōnī Polemō*, Fin. 4, 51, *Polemo will concede this point to Zeno*. *excūdent alii spirantia mollius aera, crēdō equidem*, V. 6, 847, *with greater grace, I well believe, shall others shape the bronze that breathes*. Particularly in conclusions: as, *sequētur igitur vel ad supplicium beāta vita virtūtem*, TD. 5, 87, *happiness then will walk with goodness even to the scaffold*. Or in general truths: as, *cantābit vacuus cōram latrōne viātor*, J. 10, 22, *the pourē man whan he goth by the weye, before the thev's he may synge and pleye*.

1621. The future sometimes predicts that a thing not yet known to be true will prove to be true: as, *haec erit bonō genere nāta*, Pl. Per. 645, *this maid, you'll find, is come of honest stock*, i.e. *esse reperietur*. Compare the imperfect in 1598.

1622. In Plautus and Terence, the future is sometimes used in protestations, wishes, or thanks: as, *ita mē dī amābunt*, T. Hau. 749, *so help me heaven*. *dī tē amābunt*, Pl. Men. 278, *the gods shall bless thee*. Usually, however, the subjunctive: see 1542 and 1541.

1623. The future is sometimes used in questions of deliberation or appeal: as, *dēdēmus ergō Hannibalem?* L. 21, 10, 11, *are we then to surrender Hannibal?* *hancine ego ad rem nātam memorābō?* Pl. R. 188, *am I to say that I was born for such a fate?* Oftener the present subjunctive (1563), or sometimes the present indicative (1531).

1624. The future is sometimes used, particularly in the second person, to express an exhortation, a direction, a request, a command, or with *nōn* a prohibition: as,

crās ferrāmenta Teānum tollētis, H. E. 1, 1, 86, *tomorrow to Teanum you will take your tools*. *bonā veniā mē audiēs*, DN. 1, 59, *you will listen to me with kind indulgence*. *tū intereā nōn cessābis*, Fam. 5, 12, 10, *meantime you will not be inactive*. *haec igitur tibi erunt cūrae*, Fam. 3, 9, 4, *you will attend to this then*, i. e. *haec cūrābis*.

1625. It may be mentioned here, that the future is used in sentences subordinate to a future, an imperative, or a subjunctive implying a future: as,

profectō nihil accipiam iniūriae, sī tū aderis, Att. 5, 18, 3, *I am sure I shall suffer no harm, if you are with me*. *ut mēd esse volēs, ita erō*, Pl. Ps. 239, *as you will have me be, so will I be*. *ut is quī audiet, cōgitet plūra, quam videat*, DO. 2, 242, *so that the hearer may imagine more than he sees*. But sometimes a present is used (1593).

THE FUTURE PERFECT TENSE.

1626. The future perfect indicative expresses completed future action: as,

scripserō, *I shall have written*, or *I will have written*. The future perfect is very common in Latin, particularly in protasis with a relative, with *cum*, *ubi*, &c., with *antequam* or *priusquam*, with *ut* (... ita), as (... so), or with *sī*, to express action anterior in time to a future; in English, this future perfect is usually represented by a loose present or perfect: as, *quicquid fēceris*, *adprobābō*, Fam. 3, 3, 2, *whatever you do, I shall think right*. Examples will be given further on, in speaking of the complex sentence.

1627. It may be mentioned here that the future perfect in protasis and apodosis both denotes two actions occurring at one and the same time; these actions are usually identical: as,

quī Antōnium opprēsserit, is hoc bellum taeterrimum cōnfēcerit, Fam. 10, 19, 2, *the man that puts down Antony will put an end to this cruel war*, i. e. *putting down Antony will be ending the war*. *respirārō, sī tē viderō*, Att. 2, 24, 5, *I shall take breath again, if I set eyes on you*.

1628. The future perfect sometimes denotes a future resulting state: as, *molestus certē ei fuerō*, T. Andr. 641, *at all events I shall have proved a bane to him*. *meum rēi pūblicae atque imperātōri officium praestiterō*, 4, 25, 3, *I will have my duty all done to country and commander* &c.

1629. The future perfect is sometimes used to express rapidity of future action, often with the implication of assurance, promise, or threat: as,

abierō, Pl. Mor. 590, *I'll instantly be gone*. *iam hūc revēnerō*, Pl. MG. 863, B. 1066, *I'll be back here again forthwith*. *prīmus impetus castrā cēperit*, L. 25, 38, 17, *the first rush will see the camp carried*.

1630. The future perfect often denotes action postponed to a more convenient season, or thrown upon another person.

Often thus with *post, aliās*, and particularly *mox*: *as, vōbīs post nārāverō*, Pl. Ps. 721, *I'll tell you by and by*, i. e. I won't tell you now. *ad frātre[m] mox ierō*, Pl. Cap. 194, *I'll to my brother's by and by*, i. e. not yet *fu[er]it ista eius dēlib[er]at[i]ō*, L. 1, 23, 8, *that is a question for him to settle*, i. e. not me. Especially *vīderō*: *as, quae fu[er]it causa, mox vīderō*, Fin. 1, 35, *what the reason was, I won't consider now*. *rēctē secusne aliās viderimus*, Ac. 2, 135, *whether right or not, we will consider some other time*, i. e. never. *vōs videritis*, L. 1, 58, 10, *that is a question for you*, i. e. not me.

1631. The future perfect sometimes denotes action which will have occurred while something else takes place: *as*,

nōn erō vōbīs morae: tibicen vōs int[er]eā hīc dēlectāverit, Pl. Ps. 573, *I will not keep you long; meantime the piper will have entertained you here*. *tū invitā mulierēs, ego acciverō puerōs*, Att. 5, 1, 3, *do you, sir, invite the ladies, and I will meantime have fetched the children*.

1632. The future perfect is often not perceptibly different from the future, especially in the first person singular in old Latin: *as*,

ego mihi prōvīderō, Pl. Most. 526, *I'll look out for myself*. *erōs in obsidiōne linquet, inimicū[m] animōs auxerit*, Pl. As. 280, *he'll leave his owners in a state of siege, he'll swell the courage of the enemy*. Similarly Cicero, in the protases *sī potuerō, sī voluerō, sī licuerit, sī placuerit*.

THE FUTURE ACTIVE PARTICIPLE WITH *sum*.

1633. The future active participle combined with the tenses of *sum* expresses action impending, resolved on, or destined, at the time indicated by the tense of the verb: *as*,

cum hōc equite pugnātūrī estis, L. 21, 40, 10, *with this kind of cavalry are you going to fight*. *bellum scriptūrus sum, quod populus Rōmānus cum Iugurthā gessit*, Sall. J. 5, 1, *I purpose to write the history of the war that the people of Rome carried on with Jugurtha*. *fiet illud, quod futurum est*, Div. 2, 21, *whatever is destined to be, will be*. *Delphōs petiit, ubi columnās, quibus impositūrī statuās rēgis Persei fuerant, suis statuīs dēstināvit*, L. 45, 27, 6, *he went to Delphi, where he appropriated for his own statues the pillars on which they had intended to put statues of king Perses*.

THE TENSES OF THE SUBJUNCTIVE.

1634. In simple sentences, the tenses of the subjunctive correspond in general to the same tenses of the indicative. But the present has a future meaning; the imperfect sometimes expresses past, sometimes present action; and the perfect sometimes expresses past action, and sometimes future action.

1635. The present subjunctive is sometimes used in reference to past action, like the indicative present of vivid narration (1590): *as, migrantis cernās*, V. 4, 401, *you can descry them swarming out* (1536). *comprehendi iussit; quis nōn pertimēscat?* V. 5, 14, *he ordered them to be arrested; who would not be thoroughly scared?* (1565). See also 2075.

THE COMPOUND SENTENCE, OR COORDINATION.

1636. Two or more independent simple sentences may be coordinated to form a compound sentence in one of two ways: either without a connective, or with a connective.

What applies to the coordination of sentences, also applies to the coordination of the parts of sentences in abridged sentences (1057).

(A.) WITHOUT A CONNECTIVE.

1637. When simple sentences or parts of sentences are coordinated without any connective, this mode of arrangement is called *Asyndetic Coordination* or *Asyndeton*.

Asyndeton, whether in unabridged or in abridged sentences, is more usual with three or more members than with two. It occurs particularly often in Plautus, Terence, Ennius, and Cato, also in Cicero, especially in his early works and letters.

1638. The sentences in which asyndeton occurs are commonly such as might be connected by words meaning *and* or *but*; less often by words meaning *as*, *for*, &c. Asyndeton is especially common:

1639. (a.) In animated narration of events happening at the same moment, in description, and in climaxes. Also in mention of colleagues in office, and in many set phrases and formulas: *as*,

vēnī, vīdī, vicī, Caesar in Suet. *Iul.* 37, *came, saw, overcame*. *nostrī celeriter ad arma concurrunt, vāllum cōnscondunt*, 5, 39, 3, *our men rush speedily to arms, clamber up the palisade*. *huic s. c. intercessit C. Caelius, C. Pansa, tribūnī pl.*, *Fam.* 8, 8, 7, *this decree of the senate was objected to by Caelius and Pansa, tribunes of the commons*. *hī ferre agere plēbem*, *L.* 3, 37, 7, *there were these people worrying and harrying the commons* (1535).

1640. (b.) In contrasts or antitheses: *as*,

opiniōnis commenta dēlet diēs, nātūrae iūdicia cōfirmat, *DN.* 2, 5, *the fictions of speculation are swept away by time, but the judgements of nature are confirmed*. Particularly when either member is positive, the other negative: *vincere scis, Hannibal, victōriā ūtī nescis*, *L.* 22, 51, 4, *you know how to conquer, Hannibal, but not how to use victory*, says Maharbal after Cannae, 216 B. C.

1641. Asyndeton is very common with two or more imperatives: *as*, *ēgredere ex urbe, Catilīna, liberā rem pūblicam metū, in exsilium proficiscere*, *C.* 1, 20, *go forth from Rome, Catiline, relieve the commonwealth from its fear, depart into exile*. Particularly when the first is *age*, *come on, mark me*, or *ī, go* (1572). But from Horace on, *ī nunc*, *go to now*, is followed by *et* with a second imperative in derivative orders. In old Latin, the imperatives may be joined by *et* or even *atque*.

1642. Asyndeton is also common with parentheses. These often take the place of a modern foot-note: as, *lĕgātus capite vēlātō filō (lānae vēlāmen est) 'audī, Iuppiter,' inquit, L. 1, 32, 6, the envoy with his head covered with a 'filum' (that is to say a wrap of wool) says 'bow down thine ear, Juppiter.'* Parentheses however are often introduced, from Terence on by *nam*, and from Sallust and Cicero on, by *et, neque, autem, enim, &c.*

(B.) WITH A CONNECTIVE.

(1.) CONJUNCTIONS AS CONNECTIVES.

1643. Simple sentences or parts of sentences may be connected by copulative, disjunctive, or adversative conjunctions.

(a.) COPULATIVE CONJUNCTIONS.

1644. Copulative conjunctions denote union, and connect both the sentences and their meaning. They are *et, -que, atque* or *ac, and*, and *neque* or *nec, neither*.

1645. (1.) *et, and*, is the commonest copulative, and connects either likes or unlikes; with two members only, it is either used between them, or is prefixed for emphasis to both: as,

Dumnorix apud Sēquanōs plūrimum poterat et Helvētiis erat amīcus, 1, 9, 3, Dumnorix was very influential among the Sequani and a friend to the Helvetians. Dēmocritus alba discernere et ātra nōn poterat, TD. 5, 114, Democritus could not tell white and black apart. et discipulus et magister perhibēbantur inprobī, Pl. B. 425, both pupil and master were rated as knaves.

1646. With three or more members, *et* is either used between the members or, frequently, prefixed for emphasis to all. Often, however, it is omitted throughout (1637), or a third member is appended by *-que* (1651): as,

persuādent Rauricīs et Tulingīs et Latovicīs utī ūnā cum his proficiāntur, 1, 5, 4, they induce the Rauricans, Tulingans, and Latovicans to join them in their march. is et in custōdiam civēs Rōmānōs dedit et supplicātiōnem mihī dēcrēvit et indicēs maximīs praemiis adfēcit, C. 4, 10, this person voted in the first place to put Roman citizens in ward, then to decree a thanksgiving in my honour, and lastly to reward the informers with liberal gifts.

1647. Two members belonging closely together as a pair, and connected by *et, atque, or -que*, are sometimes put asyndetically with another member or members: as,

Aeduī ferunt sē dēiectōs principātū; queruntur fortūnae commūtātiōnem et Caesaris indulgentiam in sē requirunt, 7, 63, 8, the Aeduans set forth that they were cast down from the chief place; they complain of the change of fortune, and say they miss Caesar's former kindness to them. nūntiātum est equitēs Ariovistī propius tumulum accēdere et ad nostrōs adequitāre; lapidēs in nostrōs conicere, 1, 46, 1, it was reported that Ariovistus's cavalry were moving nearer the hillock and galloping up to the Romans; that they were throwing stones at our men.

1648. *et* has sometimes the meaning of *also* or of *and also*, particularly when there is a change of speakers, or before a pronoun: as, *et hoc sciō*, Plin. *Ep.* 1, 12, 11, *I know that too*. Sometimes also after *verum*, *nam*, and *simul*, especially when a pronoun follows. Not in Caesar.

1649. (2.) *-que*, *and*, combines members which belong together and make a whole, though they may be different or opposed to each other; the second member is often a mere appendage: as,

rogat oratque tē, RA. 144, *he begs and entreats you*, or *he earnestly entreats you*. *libertī servolique nōbīlium*, RA. 141, *the freedmen and slaves of the great, or retainers, bond and free*. *omnēs ea, quae bona videntur, sequuntur fugiuntque contrāria*, TD. 4, 12, *everybody runs after what seems good and avoids the opposite*. *-que* is usually put after the first word of the new member. It is particularly common in old or legal style.

1650. The combination *-que . . . -que*, *both . . . and*, is very common in poetry: as, *noctēsque diēsque*, E. in CM. 1, *both night and day*. In prose, it is used by Sallust when the first word is a pronoun: as, *mēque rēgnūque meum*, I. 10, 2, *both myself and my throne*; and by Livy to connect two relative sentences: as, *omnēs quique Rōmae quique in exercitū erant*, 22, 26, 5, *everybody, both people in Rome and people in the army*.

1651. After two members without a connective, a third member is sometimes appended by *-que*: as,

satis habēbat hostem rapīnis, pābulātiōnibus, populātiōnibusque prohibēre, 1, 15, 4, *he was satisfied with keeping the enemy from plundering, foraging, and ravaging*.

1652. (3.) *atque*, or before any consonant except *h* often *ac*, *and*, *and besides*, adds something belonging essentially to what goes before, but more important as a supplement or extension; as,

sē ex nāvī prōiēcit atque in hostēs aquilam ferre coepit, 4, 25, 4, *he sprang overboard and furthermore proceeded to bear the eagle upon the enemy*. *magna dīs immortalibus habenda est atque huic Iovī Statōrī grātia*, C. 1, 11, *we owe a great debt of gratitude to the gods immortal in general, and to you Jove the Stayer in particular*. *atque . . . atque* occurs for *et . . . et* once in Vergil, and once in Silius Italicus.

1653. *atque* is used in comparisons, after words of likeness and unlikeness: as,

parī spatiō trānsmīssus, atque ex Galliā est in Britanniam, 5, 13, 2, *the journey across is just as long as it is from Gaul to Britain*. *idemque iussērunt simulācrum Iovis facere maius et contrā, atque antea fuerat, ad orientem convertere*, C. 3, 20, *and they furthermore gave orders to make a statue of Jupiter, a bigger one, and to turn it round to the east, the opposite of the way it originally faced*. Sometimes *et* is thus used after *alius*, *aliter*, *aequē*, *pariter*, &c.: see the dictionary.

1654. With adjectives and adverbs in the comparative degree, *atque* sometimes takes the place of *quam* *than*, when the first member of comparison is negative (1895): as, *amīciōr mihi nūllus vivit atque is est*, Pl. *Mer.* 897, *I have no greater friend alive than that man is*. So in Plautus, Terence, Lucretius, Catullus, Vergil, rarely in Cicero, and in Horace even when the first member is positive.

1655. A sentence is often introduced by *et*, *-que*, or *atque*, where *but* would be used in English, particularly so when a positive sentence follows a negative one: as,

Sōcratēs nec patrōnū quaeſiuit nec iūdicibus supplex fuit adhibuitque liberam contumāciam, *TD.* 1, 71, *Socrates did not try to find an advocate nor bow the knee to his judges, but he was plain-spoken and defiant* *nostrōrum militum impetum hostēs ferre nōn potuerunt ac terga verterunt*, 4, 35, 2, *the enemy could not stand the dash of our people, but turned their backs*. *hominis nē Graeci quidem ac Mysi potius*, *QFr.* 1, 1, 19, *a creature who is not even a Greek, but more of a Mysian*.

1656. Two sentences, one of which would ordinarily be introduced by a subordinating temporal conjunction, are sometimes, mostly in poetry, coordinated by *et* or *-que*: as, *dixit et in silvam pennis ablata refugit*, *V.* 3, 258, *she spake, and on her pinions sweeping, vanished to the wood*, i. e. *simul atque dixit, refugit*.

1657. (4.) *neque* or *nec*, *neither, nor, and . . . not, but . . . not*, is used as a negative copulative, sometimes as a negative adversative: as,

opiniōnibus volgi rapimur in errorem nec vērā cernimus, *Leg.* 2, 43, *we are swept into error by the delusions of the world and cannot make out the truth*. *nōn enim temere nec fortuitō creati sumus*, *TD.* 1, 118, *for we were not created at adventure nor by accident*. *subsidiō suis ierunt collemque cēperunt, neque nostrōrum militum impetum sustinere potuerunt*, 7, 62, 8, *they went to aid their people and carried the hill, but they could not stand the fiery onset of our soldiers*. *neque* or *nec* is often repeated: as, *nec meliōres nec beatiōres esse possumus*, *RP.* 1, 32, *we can neither be better nor wiser*.

1658. *nec* is rarely used in the sense of *nē . . . quidem*, *not even, not . . . either*: as, *nec nunc*, *H. S.* 2, 3, 262, *not even now*, a free quotation of *nē nunc quidem*, *T. Eu.* 46. *nec . . . quidem*, *and not even*, is used once or twice for the common *ac nē . . . quidem* or *et nē . . . quidem*.

1659. Instead of *neque* or *nec*, *and not*, the copulatives *et*, *atque*, rarely *-que*, followed by a negative, *nōn*, *nēmō*, *nihil*, &c., are sometimes used in Cicero and Livy, less often in old Latin, and rarely in Caesar and Sallust: as, *quid tū fecissēs, si tē Tarentum et nōn Samarobrivā misissem?* *Fam.* 7, 12, 1, *what would you have done, if I had sent you to Tarentum, and not to Samarobriva?* Particularly thus *et nōn*, or oftener *ac nōn*, in corrections. But ordinarily *neque* or *nec* is preferred to *et nōn*, and *nec quisquam*, &c., to *et nēmō*, &c. (1445).

1660. When *neque* is followed by another negative, the assertion is positive (1452): as,

nec hoc ille nōn vidit, *Fin.* 4, 60, *and the man did not fail to see this*. This positive use begins with Varro. In old Latin two negatives, and particularly *neque . . . haud*, are often used, as in old English, to strengthen the negation (1453).

1661. After a general negative, a word may be emphasized by *nē . . . quidem* or *nōn modo*, or the parts of a compound sentence may be distributed by *neque . . . neque*, without destroying the negation: as,

nihil in locis communibus, nē in fānis quidem, nihil istum neque privātī neque publicī tōtā in Siciliā reliquisse, *V. 4, 2, that the defendant has left nothing untouched in public places, no, not even in the temples, nothing either in the way of private or of public property, in all Sicily.* Similarly when a coordinate member is appended with *neque*: as, *nequeō satis mirārī neque conicere*, *T. Eu. 547, I can't quite puzzle out or guess.*

COMBINATION OF DIFFERENT COPULATIVES.

1662. Different copulatives are sometimes combined, as follows.

1663. (1.) The affirmative copulatives *et* and *-que* are sometimes combined, particularly in abridged sentences: as,

et Epaminōndās praeclārē cecinisse dicitur, Themistoclēsque est habitus indoctor, *TD. 1, 4, Epaminondas in the first place is said to have played beautifully, and Themistocles was not considered exactly an educated man.* This combination is used by Cicero rarely, by Horace in the satires, and rarely by late writers.

1664. The sequence *-que . . . et* is rare in old Latin, and not used by Caesar, Vergil, or Horace. *-que . . . atque* is first used by Lucretius, then by Vergil, Ovid, Livy, and Tacitus.

1665. (2.) Affirmative and negative copulatives are sometimes combined. Thus *neque* or *nec* combined with *et*, in the sequences *neque . . . et* and *et . . . neque*, which is rare in old Latin, is common in Cicero: as,

nec miror et gaudeō, *Fam. 10, 1, 4, in the first place I am not surprised, and in the second place I feel glad*; *neque . . . et nōn*, however, is rare. *patēbat via et certa neque longa*, *Ph. 11, 4, there lay a road open at once plain and not long.* *neque . . . -que* begins with Cicero, but is rare (1655), *neque . . . ac* begins with Tacitus.

1666. Of all the Latin writers, Tacitus aims most at variety by combination of asyndeton and by the use of different copulatives: as, *rēgem Rhamsēn Libyā Aethiopiā Mēdisque et Persis et Bactriānō ac Scythā potitum*, *2, 60, that king Rhamses got control of Libya and Aethiopia and the Medes and Persians, and the Bactrian and Scythian.*

(b.) DISJUNCTIVE CONJUNCTIONS.

1667. Disjunctive conjunctions connect the sentences, but disconnect the meaning. They are *aut*, *vel*, *sive* or *seu*, *-ve*, and *an*, or. Of these conjunctions, *aut*, *vel*, and *sive*, are often placed before two or more members of a sentence in the sense of *either . . . or*. And in poetry, *-ve . . . -ve* sometimes occurs.

1668. (1.) *aut*, or, sometimes *or even*, or *at least*, is used between two members which are to be represented as essentially different in meaning, and of which one excludes the other: as,

hic vincendum aut moriendum, militēs, est, L. 21, 43, 5, here you must conquer, my men, or die. hōrae mōmentō cita mors venit aut victōria laeta, H. S. 1, 1, 7, within an hour's brief turn comes speedy death or victory glad. aut vivam aut moriar, T. Ph. 483, I shall either live or die. sīderibus dubiis aut illō tempore quō sē frigida circumagunt pigri serrāca Boōtae, J. 5, 22, when stars blink faint, or even at the time when round rolls slow Boōtes' frigid wain. quā rē vī aut clam agendum est, Att. 10, 12, 5 [10, 12 b, 2], so we must use force, or at any rate secrecy. Sometimes aut connects kindred ideas: as, equi icti aut vulnerāti cōsternābantur, L. 21, 33, 6, the horses kept getting frantic from being hit or wounded.

1669. *aut*, in the sense of *otherwise, or else*, sometimes introduces a statement of what necessarily follows, if something else is not done: as,

audendum est aliquid ūniversis, aut omnia singulis patienda, L. 6, 18, 7, you must make some bold dash collectively, or else you must suffer every thing individually. vel is also occasionally used in this sense.

1670. (2.) *vel*, *or*, introduces an alternative as a matter of choice or preference, and often relates merely to the selection of an expression: as,

eius modī coniūctiōnem tēctōrum oppidum vel urbem appellāverunt, RP. 1, 41, such a collection of dwelling-houses they called, well, a town or a city, whichever you please. vel imperātore vel milite mē ūtimini, S. C. 20, 16, use me as your generalissimo or as a private, whichever you will. Catilinam ex urbe vel ēicimus vel ēmisimus vel ipsum ēgredientem verbis prōsecūtī sumus, C. 2, 1, we have — what shall I say? — driven Catiline out of town, or allowed him to go out, or, when he was going out of his own accord, wished him a pleasant journey. vel is often followed by *etiam, potius, or dicam*. From Tacitus on, *vel* is sometimes used in the sense of *aut*: as, *vincendum vel cadendum esse, Ta. 14, 35, they must do or die* (1668).

1671. *vel* is sometimes used in the sense of *if you will, even, or perhaps*, especially before superlatives, or in the sense of *for instance*: as,

huius domus est vel optima Messānae, nōtissima quidem certē, V. 4, 3, this gentleman's house is perhaps the finest in all Messana, at any rate the best known. amant tēd omnēs mulierēs, neque iniuriā: vel illae, quae here palliō mē reprehēderunt, Pl. MG. 58, the girls all idolize you, well they may; for instance those that buttonholed me yesterday.

1672. (3.) *sive* or *seu*, *or*, used as a disjunctive conjunction, denotes a distinction which is not essential, or the speaker's uncertainty as to some matter of detail; when used once only, it is chiefly in corrections, often with *potius, rather*, added; as,

is Ascanius urbem mātři seu novercae reliquit, L. 1, 3, 3, said Ascanius left the city to his mother, or his stepmother, if you prefer. dixit Pompeius, sive voluit, QFr. 2, 3, 2, Pompey made a speech, or rather attempted to make one.

1673. *sive* is often repeated in the sense of *either, or no matter whether . . . or*: as,

ita sive cāsū sive cōnsiliō deōrum, quae pars calamitātem populō Rōmānō intulerat, ea princeps poenās persolvit, 1, 12, 6, *thus, no matter whether from chance or through special providence, the part which had done damage to Rome was the first to pay penalty in full.*

1674. (4.) -ve rarely connects main sentences, usually only the less important parts of the sentence, or, oftener still, subordinate sentences: as,

cūr timeam dubitemve locum dēfendere? J. 1, 103, *why should I fear or hesitate to stand my ground?* Appius ad mē bis terve litterās miserat, Att. 6, 1, 2, *Appius had written me two or three times.* With nē it forms nēve or neu, which is used as a continuation of nē or ut: see 1581; 1586; 1947.

1675. (5.) The interrogative particle an sometimes becomes a disjunctive conjunction, or, or possibly, or perhaps: as, Simōnidēs an quis alius, Fin. 2, 104, *Simonides or possibly somebody else.* Common in Cicero, though not so in his speeches, and in Livy, commonest in Tacitus.

(c.) ADVERSATIVE CONJUNCTIONS.

1676. Adversative conjunctions connect the sentences, but contrast the meaning. They are autem, *on the other hand*, sed, vērūm, cēterum, *but*, vērō, *but, indeed*, at, *but*, tamen, nihilō minus, *nevertheless*.

Of these conjunctions, autem and vērō are put after one word, or sometimes after two closely connected words; tamen is put either at the beginning, or after an emphatic word.

1677. (1.) autem, *again, on the other hand, however*, simply continues the discourse by a statement appended to the preceding, without setting it aside: as,

hōrum principibus pecūniās, civitātī autem imperium tōtius prōvinciae pollicētur. 7. 64, 8, *to the chieftains of this nation on the one hand he promises moneys, and to the community on the other hand the hegemony of the whole province.* The opposition in a sentence introduced by autem, *again*, is often so weak that a copulative, *and*, might be used: as, ille qui Dīogenem adulēscēns, post autem Panaetium audierat, Fin. 2, 24, *the man who in his early youth had sat at the feet of Diogenes, and afterwards of Panaetius.* autem is oftenest used in philosophical or didactic discourse, less frequently in history, oratory, or poetry.

1678. autem is often used in questions: as, metuō crēdere :: crēdere autem? Pl. Ps. 304, *I am afraid to trust :: trust, do you say?*

1679. (2.) sed or set, and vērūm, *but*, are used either in restriction, or, after a negative, in direct opposition: as,

vēra dicō, sed nēquiquam, quoniam nōn vīs crēdere, Pl. Am. 835, *I tell the truth, but all in vain, since you are bent not to believe.* nōn ego erus tibi, sed servos sum, Pl. Cap. 241, *I am not your master, but your slave.*

1680. nōn modo, or nōn solum, *not only, not alone*, is followed by sed etiam or vērūm etiam, *but also*, by sed . . . quoque, *but . . . as well*, or sometimes by sed or vērūm alone: as,

quī nōn solum interfuit hīs rēbus, sed etiam praefuit, *Fam.* 1, 8, 1, *who has not had a hand only in these matters, but complete charge.* quī omnibus negotiis nōn interfuit solum, sed praefuit, *Fam.* 1, 6, 1. nōn tantum is sometimes used by Livy, and once or twice by Cicero, but not by Caesar or Sallust, for nōn modo. Livy and Tacitus sometimes omit sed or vērū.

1681. nōn modo has sometimes the meaning of nōn dicam: as, nōn modo ad certam mortem, sed in magnum vitāe discrimen, *Sest.* 45, *I won't say to certain death, but to great risk of life.*

1682. nōn modo or nōn solum, when attended by another negative, may also be followed by sed nē . . . quidem, *but not even*, or sed vix, *but hardly*: as,

nōn modo tibi nōn irāscor, sed nē reprehendō quidem factum tuum, *Sull.* 50, *so far from being angry with you I do not even criticise your action.* When both members have the same predicate, usually placed last, the negation in nē . . . quidem or vix usually applies to the first member also: as, tālis vir nōn modo facere, sed nē cōgitāre quidem quicquam audēbit, quod nōn audeat praedicāre, *Off.* 3, 77, *a man of this kind will not only not venture to do, but not even to conceive anything which he would not venture to trumpet to the world, or will not venture to conceive, much less do.*

1683. (3.) cēterum is sometimes used in the sense of sed, in Terence, Sallust, and Livy. Sometimes also in the sense of sed rē vērā, in Sallust and Tacitus, to contrast reality with pretence.

1684. (4.) vērō, *but, indeed*, introduces an emphatic contrast or a climax: as,

sed sunt haec leviōra, illa vērō gravia atque magna, *Pl.* 86, *however, all this is less important, but the following is weighty and great.* scimus mūsicē nostris mōribus abesse ā principis persōnā, saltāre vērō etiam in vitiis pōni, *N.* 15, 1, 2, *we know that, according to our Roman code of ethics, music is not in keeping with the character of an eminent man, and as to dancing, why that is classed among vices.* In Plautus, vērō is only used as an adverb; its use as an adversative conjunction begins with Terence. In the historians, vērō is often equivalent to autem.

1685. (5.) at, *but*, denotes emphatic lively opposition, an objection, or a contrast: as,

brevis ā nātūrā nōbis vīta data est; at memoria bene redditae vitāe sempiterna, *Ph.* 14, 32, *a short life hath been given by nature unto man; but the memory of a life laid down in a good cause endureth for ever.* at is often used before a word indicating a person or a place, to shift the scene, especially in history. In law language, ast sometimes occurs, and ast is also sometimes used, generally for the metre, in Vergil, Horace, and late poetry.

1686. (6.) tamen, nihilō minus, *nevertheless.*

accūsātus capitis absolvitur, multātur tamen pecūniā, *N.* 4, 2, 6, *he is accused on a capital charge and acquitted, but is nevertheless fined in a sum of money.* minus dolendum fuit rē nōn perfectā, sed poeniendum certē nihilō minus, *Mil.* 19, *there was less occasion for sorrow because the thing was not done, but certainly none the less for punishment.*

(2.) OTHER WORDS AS CONNECTIVES.

1687. Instead of a conjunction, other words are often used as connectives: as, *pars . . . pars, alii . . . alii*; adverbs of order or time: as, *primum, first*, or *primō, at first . . . deinde . . . tum*, &c.; and particularly adverbs in pairs: as, *modo . . . modo, tum . . . tum* less frequently *quā . . . quā, simul . . . simul*: as,

multitūdō pars prōcurrit in viās, pars in vestibulis stat, pars ex tēctis prōspectant, L. 24, 21, 8, *part of the throng runs out into the streets, others stand in the fore-courts, others gaze from the house-tops. prōferēbant alii purpuram, tūs alii, gemmās alii*, V. 5, 146, *they produced some of them purple, others frankincense, others precious stones. primō pecūniae, deinde imperi cupidō crēvit*, S. C. 10, 3, *at first a love of money waxed strong, then of power. tum hoc mihi probābilius, tum illud vidētur*, Ac. 2, 134, *one minute this seems to me more likely, and another minute that.*

1688. Simple sentences may also be coordinated by words denoting inference or cause, such as *ergō, igitur, itaque, therefore*; *nam, namque, enim, for, etenim, for you see*: as,

adfectus animi in bonō virō laudābilis, et vīta igitur laudābilis boni viri, et honesta ergō, quoniam laudābilis, TD. 5, 47, *the disposition in a good man is praiseworthy, and the life therefore of a good man is praiseworthy, and virtuous accordingly, seeing it is praiseworthy.* Of these words, *nam, namque*, and *itaque* are usually put first in the sentence; *enim* and *igitur*, usually after one word, rarely after two. But in Plautus regularly, and generally in Terence, *enim* has the meaning of *indeed, verily, truly, depend upon it*, and may stand at the beginning.

1689. In Plautus, the combination *ergō igitur* occurs, and in Terence and Livy, *itaque ergō*: as, *itaque ergō cōsulibus diēs dicta est*, L. 3, 31, 5, *accordingly then a day was set for the trial of the consuls.*

1690. The interrogative *quippe, why?* losing its interrogative meaning, is also used as a coordinating word, *why, or for*: as, *hōc genus omne maestum ac sollicitum est cantōris morte Tigelli: quippe benignus erat*, H. S. 1, 2, 2, *such worthies all are sad, are woebegone over Tigellius the minstrel's death; why he was generosity itself.*

1691. Simple sentences may also be coordinated by pronominal words, such as *hinc, inde, hence, eō, ideō, idcirco, propterea, so, on that account*, &c.: as,

nocte perveniēbant; eō custodiās hostium fallēbant, L. 23, 19, 10, *they got there in the night; in that way they eluded the enemy's pickets.* But *eō* and *ideō* are not used thus by Cicero, Caesar, or Sallust, or *idcirco* and *propterea* by Cicero or Caesar.

1692. In animated rhetorical discourse any word repeated with emphasis may serve as a copulative; this is called *Anaphora*: as,

mīles in forum, mīles in cūriam comitābātur, Ta. 1, 7, *soldiers went with him to the forum, soldiers to the senate chamber. ērepti estis ex interitū, ērepti sine sanguine, sine exercitū, sine dīmīcātiōne*, C. 3, 23, *you are rescued from death, rescued without bloodshed, without an army, without a struggle.*

THE INTERMEDIATE COORDINATE SENTENCE.

1693. A sentence coordinate in form with another sentence is often equivalent in meaning to a subordinate sentence. Such sentences are called *Intermediate Coordinate Sentences*.

The most varied relations of a subordinate sentence may be thus expressed by a coordinate sentence, and the combination of the two coordinate sentences is in sense equivalent to a complex sentence.

1694. Such coordinated sentences are a survival of a more primitive state of the language. They occur oftenest in Plautus and Terence, in Cicero's philosophical works and letters, in Horace's satires and epistles, and in Juvenal. In general they have been superseded by complex sentences, even in the oldest specimens of the language.

1695. I. The relation of the two members may not be indicated by the mood, but left to be determined from the context.

Thus, in the combination *amat, sapit*, Pl. *Am.* 995, *he is in love, he shows his sense*, the two members *amat* and *sapit* are alike in form. But in sense, *sapit* is the main member and *amat* is the subordinate member. Just what the relation of the *amat* is, whether it is *sī amat*, *if he is in love*, *cum amat*, *when he is in love*, *quod amat*, *because he is in love*, or *etsi amat*, *though he is in love*, &c., &c., is left to the reader to make out. The following are some of the commonest combinations of this class:

1696. (1.) The coordinated member may stand instead of the commoner accusative and infinitive with a verb of perceiving, thinking, knowing, or saying (2175). Such are *crēdō*, *fateor*, *opīnor*, *putō*, *certum est*, &c.: as,

lūdōs mē facitis, *intellegō*, Pl. *Per.* 802, *you are making game of me, I am aware*. *nārrō tibi: plānē relēgātus mihi videor*, *Att.* 2, 11, 1, *I tell you what, I seem to myself regularly banished*. *spērō*, *servābit fidem*, Pl. *E.* 124, *I hope he'll keep his word* (2235).

1697. (2.) The coordinated member may be a direct question or an exclamation.

Thus (*a.*) in enquiries calling for an answer: as, *signī dīc quid est*, Pl. *Am.* 421, *tell me, what is there in the shape of seal?* (1251). Or (*b.*) in ejaculation: as, *viden ut astat furcifer?* Pl. *Most.* 1172, *seest how the knave is posing there?* *vidēte quaesō, quid potest pecūnia*, Pl. *St.* 410, *see pray how all-commanding money is*. This construction occurs oftenest in comedy, and with an imperative meaning *say*, *tell*, or *look*. The subordinate construction is the rule: see 1773.

1698. (3.) The coordinated member rarely represents a relative sentence (1816): as,

urbs antiqua fuit, Tyrii tenuēre colōnī, V. 1, 12, *there was an ancient town, which Tyrian settlers held*. *est locus, Hesperiam Grai cōgnōmine dicunt*, V. 1, 530, *there is a place, the Greeks by name Hesperia call*, imitated from *est locus Hesperiam quam mortālēs perhibēbant*, E. in Macrob. *Sat.* 6, 1, *there is a place which sons of men Hesperia called*.

1699. (4.) The coordinated member may represent a subordinate temporal member: as,

vēnit hiemps, teritur Siculoŋia bāca trapētis, V. G. 2, 519, *has winter come, in mills is Sicily's olive ground* (1860). vix prōram attigerat, rumpit Sāturnia fūnem, V. 12, 650, *scarce had he touched the prow, Saturnia snaps the rope*, i. e. cum rumpit (1869). lūcēbat iam ferē, prōcēdit in medium, V. 5, 94, *it was just about light, when he presents himself before them*. fuit ōrŋandus in Māniliā lēge Pompēius; temperātā ōrātiōne ōrŋandī cōpiam persecūtī sumus, O. 102, *when I had to glorify Pompey in the matter of the Manilius law, I went through the ample material for glorification in moderate language*.

1700. (5.) The coordinated member may be equivalent to a member with ut, expressing result (1965): as,

iam faxō sciēs, T. Eu. 663, *I'll let you know at once*, i. e. sciās (1712) or ut sciās (1965). iam faxō hīc erunt, Pl. B. 715, *I'll warrant they shall soon be here*. adeō rēs rediit, adulēscēntulus victus est, T. Hau. 113, *things came to such a pass the youngster was put down*. cētera dē genere hōc, adeō sunt multa, loquācem dēlassāre valent Fabium, H. S. 1, 1, 11, *the other cases of the kind, so plentiful are they, might tire the gabbling Fabius out*. ita haec ūmōre tigna pūtent, nōn videor mihi sarcire posse aedis meās, Pl. Most. 146, *so sopping rotten are these joists, I don't think I can patch my house*. ita avidō ingeniō fuit, numquam indicāre id filiō voluit suō, Pl. Aul. prol. 9, *so niggardly was he, he'd never point it out to his own son*. tanta incepta rēs est, haud somnīcūlōsē hoc agendumst, Pl. Cap. 227, *so big a job have we begun, not drowsily must this be done*.

1701. (6.) The coordinated member may be equivalent to a conditional protasis: as,

(a.) filiam quis habet, pecūniā opus est, Par. 44, *a man has a daughter, he needs money*. tristis es, indignor, O. Tr. 4, 3, 33, *if you are sad, I feel provoked*. (b.) sī iste ibit, itō; stābit, astātō simul, Pl. Ps. 863, *if he shall move, move thou; but shall he stand, stand by his side*. in caelum, iusseris, ibit, J. 3, 78, *say but the word, he'll mount the sky*. (c.) subdūc cibum ūnum diem āthlētae, Iovem Olympium inplōrābit, TD. 2, 40, *cut off an athlete from his food just a day, he will pray to Jupiter aloft in Olympus* (1574). (d.) Zēnōnem rogēs, respondeat totidem verbis, Fin. 4, 69, *you may ask Zeno, he would answer in just as many words* (1556). (e.) tū quoque magnam partem opere in tantō, sineret dolor, Icare, habērēs, V. 6, 31, *thou too a goodly space in work so vast, had grief allowed, O Icarus, hadst filled* (1559). at darēs hanc vim M. Crassō, in forō saltāret, Off. 3, 75, *but had you given this chance to Crassus, he would have capered in the market place* (1559). nam absque tē esset, hodiē numquam ad sōlem occāsūm vīverem, Pl. Men. 1022, *for were it not for you, I ne'er should live this blessed day till set of sun* (1560, 2110). (f.) ūnā fuis-sēmus, cōnsilium certē nōn dēfuisset, Att. 9, 6, 6, *had we been together, we certainly should not have lacked a programme* (1561).

1702. (7.) The coordinated member may be equivalent to a concession: as,

id fortasse nōn perfēcimus, cōnātī quidem sumus, O. 210; *though we have perhaps not attained unto this, yet we have attempted it*. ergō illi intellegunt quid Epicūrus dicat, ego nōn intellegō? Fin. 2, 13, *do those gentlemen then understand what Epicurus means, and I not?*

1703. (8.) The coordinated member may denote efficient cause or reason: as,

peregrinus ego sum, Sauream nōn nōvī, Pl. As. 464, I am a stranger, and I don't know Saurea. mulier es, audācter iūrās, Pl. Am. 836, because you are a woman, you are bold to swear. tacent, satis laudant, T. Eu. 476, their silence is sufficient praise.

1704. (9.) The coordinated member may represent the protasis of a comparative sentence with *ut* (1937): as,

ita mē dī ament, honestust, T. Eu. 474, so help me heaven, he is a proper man. sollicitat, ita vivam, mē tua, mī Tīrō, valētūdō, Fam. 16, 20, your health, dear Tiro, keeps me fidgety, as I hope to live.

1705. II. The subordinate idea is often indicated by the subjunctive of desire coordinated with another verb, usually with one which has a different subject.

Thus, the combination *amēs: oportet, you should love; it is right* (1547), in which the two verbs are used separately, blends into one whole, *amēs oportet, Fin. 2, 35, it is right you should love.* The verb with which the subjunctive is coordinated specifies more exactly the general idea of desire contained in the subjunctive itself. The tense of the coordinate subjunctive is regulated by that of the other verb.

1706. The negative employed with coordinated subjunctives is the adverb *nē, not.*

Thus, the combination *vidē: nē mē lūdās, see to it; don't you fool me* (1547), in which the two verbs are used separately, blends into one whole, *vidē nē mē lūdās, Pl. Cur. 325, see to it you don't fool me.* Similarly, *metuō: nē peccet, I am afraid; let her not slip up* (1548), becomes *metuō nē peccet, Pl. Per. 624, I am afraid she may slip up.* From its frequent use in sentences of subordinate meaning, *nē* came at an early period to be regarded as a subordinating conjunction also, *lest, that . . . not*, as well as an adverb, and took the place of the less usual *ut nē*. Hence members with *nē* are more conveniently treated under the head of subordination (1947).

1707. (1.) The subjunctive is often coordinated with verbs of wishing. Such are *volō, nōlō, rarely mālō, optō, placet, &c.*: as,

animum advortās volō, Pl. Cap. 388, I wish you would pay heed (1548). *quid vīs faciam? T. Hau. 846, what wilt thou I should do?* (1563). *vin conmutēmus? tuam ego dūcam et tū meam? Pl. Tri. 59, would you like to swap? I take your wife, and you take mine?* (1563). *mālō tē sapiēns hostis metuat, quam stultī civēs laudent, L. 22, 39, 20, I would rather a wise enemy should fear you, than stupid fellow-citizens admire you* (1548). Coordination is the rule with *velim, vellem, &c.*, used in the sense of *utinam* (1540): as, *dē Menedēmō vellem vērūm fuisset, dē rēginā velim vērūm sit, Att. 15, 4, 4, about Menedemus I could wish it had been true, about the queen I hope it may be true. tellūs optem prius ima dehiscat, V. 4, 24, I would the earth to deepest depths might sooner yawn. L. Domitius dixit placēre sibi sentiētiās dē singulis ferrent, Caes. C. 3, 83, 3, Domitius said his view was they should vote on the men separately.*

1708. (2.) The subjunctive is often coordinated with verbs of request, entreaty, encouragement, exhortation, charge, direction, command. Such are *precor, rogō, ōrō, petō, hortor, postulō, moneō, censeō; mandō, imperō, praecipio, dēcernō*; and chiefly in old Latin, *iubeō*: as,

(a.) *reddās incolumem precor*, H. 1, 3, 7, *deliver him up safe I pray. rogat finem ōrandi faciat*, 1, 20, 5, *he requests him to make an end of entreaty. ā tē id quod suēstī petō, mē absentem dēfendās*, Fam. 15, 8, *I ask you to do as you always do, stand up for me when I am away. nōn hortor solum sed etiam rogō atque ōrō, tē colligās virumque praebeās*, Fam. 5, 18, 1, *I not only exhort you, but more than that I beg and entreat you, pull yourself together and quit you like a man. postulō etiam atque etiam cōsiderēs quō prōgrediāre*, L. 3, 45, 10, *I charge you think again and again what you are coming to. tē moneō videās, quid agās. magnō opere censeō, dēsistās*, V. 5, 174, *I advise you to consider what you are doing. I earnestly recommend you to stop. hunc admonet iter cautē faciat*, 5, 49, 3, *he warns him he must pursue his march with care. (b.) huic mandat Rēmōs adeat*, 3, 11, 2, *he directs him to go to the Remans. praecipit ūnum omnēs peterent Indutiomarum*, 5, 58, 5, *he says they must all concentrate their attack on Indutiomarus. huic imperat quās possit adeat civitatēs*, 4, 21, 8, *he orders him to visit such communities as he can. senātus dēcrēvit darent operam cōsulēs nē quid rēs pūblica dētrimentī caperet*, S. C. 29, 2, *the senate decreed the consuls must see to it that the commonwealth received no harm. iube maneat*, T. Hau. 737, *tell her she must stay. militēs certiōrēs facit, paulisper intermitterent proelium*, 3, 5, 3, *he tells the soldiers they must stop fighting a little while. abī, nūntiā patribus urbem Rōmānam mūniant*, L. 22, 49, 10, *go tell the fathers they must fortify Rome town. dixi equidem in carcerem irēs*, Pl. St. 624, *I'm sure I told you you must go to jail. scribit Labiēnō cum legiōne veniat*, 5, 46, 3, *he writes to Labienus he must come with a legion. lēgatiōnem mittunt sī velit suōs recipere, obsidēs sibi remittat*, 3, 8, 5, *they send an embassy, if he wishes to get his own men back, he must send back the hostages to them.*

1709. (3.) The subjunctive is often coordinated with expressions of propriety or necessity. Such are *oportet, optimum est, opus est, decet, necesse est*.

mē ipsum amēs oportet, nōn mea, Fin. 2, 85, *it is myself you should love, not my possessions. quoniam habēs istum equom, aut ēmeris oportet, aut hērēditātē possideās, aut surripueris necesse est*, Inv. 1, 84, *since you are in possession of that horse, you must either have bought him or inherited him, or else you must necessarily have stolen him. sed taceam optimumst*, Pl. E. 60, *but I'd best hold my tongue. nihil opust resciscat*, Pl. Mer. 1004, *she needn't find it out at all. condemnētur necesse est*, R.A. 111, *be condemned he needs must.*

1710. (4.) The subjunctive is sometimes coordinated with verbs of permission or concession. Such are *permittō* in Sallust and Livy, *concēdō*, also *sinō*, mostly in the imperative, chiefly in old Latin and poetry, and the impersonal *licet* (used thus often in Cicero, rarely before or after): as,

supplēmentum scriberent cōsulēs, permissum, L. 27, 22, 11, *leave was given that the consuls might fill up the army. sine sciam*, L. 2, 40, 5, *let me know. sine modo adveniat senex*, Pl. Most. 11, *let but the old man come. fremant omnēs licet, dīcam quod sentiō*, DO. 1, 195, *though everybody may growl, I will say what I think. See 1904.*

1711. (5.) The subjunctive is often coordinated with the imperative *cavē, cavētō, cavēte, beware*, used in the sense of *nē* (1585): as,

cavē faciās, Att. 13, 33, 4, don't do it. cave dirumpātis, Pl. Poen. prol. 117, don't break it off (1075).

1712. (6.) The subjunctive is often coordinated with verbs of giving, persuading, accomplishing, taking care. In this case the subjunctive has the meaning of purpose or result. Such are the imperative *cedo*, and *dō, persuādeo, impetrō, cūrō*, also *faciō*, particularly *fac* and *facitō*: as,

cedo bibam, Pl. Most. 373, give me to drink. date bibat tībīcinī, Pl. St. 757, give the piper to drink. huic Sp. Albinus persuādet rēgnum Numīdiāe ā senātū petat, S. I. 35, 2, Albinus induces him to ask of the senate the throne of Numidia. tandem inpetrāvī abiret, Pl. Tri. 591, at last I've coaxed him to clear out. fac sciam, Fam. 7, 16, 3, let me know. faxō sciās, Pl. Men. 644, I'll let you know, much oftener sciēs or scībīs (1700). fac bellus revertāre, Fam. 16, 18, 1, mind you come back a beauty (1579).

1713. A subjunctive is now and then loosely coordinated with verbs in general, to indicate the purpose of the action: as,

ēvocāte hūc Sōsiam, Blepharōnem arcēssat, Pl. Am. 949, call Sosia here, let him fetch Blepharo. clārē advorsum fābulābor, hic auscultet quae loquar, Pl. Am. 300, I'll speak distinctly face to face, that he may hear what I shall say. operam hanc subrupui tibi, ex mē scirēs, Pl. Am. 523, I did this secretly for you, that you might learn from me. manibus date lilia plēnis, purpureōs spargam flōrēs, V. 6, 883, lilies in handfuls give, I fain would scatter purple flowers, that is, that I may scatter.

THE COMPLEX SENTENCE, OR SUBORDINATION.

1714. In a complex sentence, that is one consisting of a main and a subordinate sentence, the subordinate member is introduced by some subordinating word: such are,

I. Interrogative words, in indirect questions; II. Relative pronouns; III. Relative conjunctive particles, or conjunctive particles not of relative origin.

1715. Subordinate sentences may have the value of a substantive, usually as subject or as object; of an attributive; or of an adverb or adverbial adjunct: as,

(a.) *eādem nocte accidit ut esset lūna plēna, 4, 29, 1, it came to pass the same night that there was a full moon. videō quid agās, Fam. 16, 17, I see what you are driving at. (b.) fundus quī est in agrō, quī Sabinus vocātur, eum meum esse aiō, Mur. 26, the estate which is in the territory which is called Sabine, that I maintain is mine, lawyers' wordiness for fundus Sabinus. (c.) cum advesperāsceret, ad pontem Mulvium pervēnerunt, C. 3, 5, when it was getting dark, they reached the Mulvian bridge, i. e. vesperī, or primō vespere.*

1716. Subordinate sentences which express time or place, are called *Temporal* or *Local* sentences; comparison or manner, *Comparative* or *Modal* sentences; condition, cause, or concession, *Conditional*, *Causal*, or *Concessive* sentences; purpose, *Final* sentences; result, *Consecutive* sentences.

1717. In a main sentence, the indicative present, future, and future perfect, and the imperative, are called *Primary Tenses*; the indicative imperfect, historical perfect, and pluperfect, and the infinitive of intimation, are called *Secondary Tenses*. The perfect definite and the present of vivid narration are sometimes regarded as primary tenses, oftener as secondary tenses.

1718. Verbs which have an implication of futurity, such as those meaning *can*, *ought*, *must*, &c., with an infinitive, also subjunctives of wish (1540) or of exhortation (1547), may be called *Virtual Futures*.

1719. Sometimes the subjunctive serves as a main sentence: see 1762; sometimes a noun of the verb: see 1766.

MOOD OF THE SUBORDINATE SENTENCE.

1720. The indicative and the subjunctive are both used in subordinate sentences, as will be shown in the treatment of the several words of subordination. Some general uses may be mentioned collectively here.

THE INDICATIVE MOOD.

1721. The indicative is ordinarily used in sentences introduced by a relative pronoun, or by a causal conjunctive word other than *cum*.

pontem, quī erat ad Genāvam, iubet rescindī, 1, 7, 2, he orders the bridge which was near Geneva torn up. concēdō, quia necesse est, R.A. 145, I give up, because I have to. In sentences of this class, however, the subjunctive is often required, particularly in indirect discourse (1722), or in cases of attraction (1728).

THE SUBJUNCTIVE MOOD.

THE SUBJUNCTIVE OF INDIRECT DISCOURSE AND OF ATTRACTION.

1722. The subjunctive is used in relative, causal, temporal, and conditional sentences in indirect discourse, and in cases of attraction.

Mood of the Subordinate Sentence. [1723-1728.]

1723. A direct quotation or question gives the words of the original speaker without alteration. When the original words of a quotation or question are changed to conform to the construction of the sentence in which they are quoted, it is called *Indirect Discourse*.

1724. In the complete form of indirect discourse, the subjunctive is subordinate to an infinitive or an accusative with the infinitive, dependent on a verb of saying or thinking (2175): as,

negat Epicūrus iūcundē posse vivī, nisi cum virtūte vivātur, *TD*. 3, 49, *Epicurus avers there is no living happily, without living virtuously*; directly, iūcundē vivī nōn potest, nisi cum virtūte vivitur. Sōcratēs dicere solēbat, omnēs in eō quod scirent, satis esse eloquentēs, *DO*. 1, 63, *Socrates used to maintain that all men were eloquent enough in a matter they knew*; directly, omnēs in eō quod sciunt satis sunt eloquentēs.

1725. The idea of saying or thinking is often not formally expressed in the main sentence, and the indirect discourse is intimated by the subordinate subjunctive only: as,

noctū ambulābat in publicō Themistoclēs, quod somnum capere nōn posset, *TD*. 4, 44, *Themistocles used to walk the streets nights, 'because he could not sleep,' given as Themistocles's reason*; the writer's would be poterat. Paetus omnēs librōs, quōs frāter suus reliquisset, mihi dōnāvit, *Att*. 2, 1, 12, *Paetus made me a present of all the books 'that his brother had left.'* dum reliquae nāvēs eō convenirent, in ancoris expectāvit, 4, 23, 4, *he waited at anchor till the rest of the vessels should gather there* (2005). pervēnit priusquam Pompēius sentire posset, *Caes. C.* 3, 67, 4, *he got there before Pompey should be able to learn of his coming* (1919). Xerxēs praemium proposuit, qui invēnisset novam voluptātem, *TD*. 5, 20, *Xerxes offered a reward to anybody who should devise a new form of entertainment* (2110).

1726. A speaker or writer may quote his own thoughts in the indirect form, like another person's: as, haec tibi dictābam post fānum putre Vacūnae, exceptō quod nōn simul essēs, cētera laetus, *H. E.* 1, 10, 49, *I write thee this behind Vacuna's mouldering pile, in all else well, except that thou'rt not here the while* (1601).

1727. Instead of an intimation of indirect discourse by a mere subjunctive, a verb of thinking or saying is sometimes introduced by quī, or especially quod, sometimes by cum, and put illogically itself in the subjunctive: as, litterās, quās mē sibi misisse diceret, recitāvit, *Ph.* 2, 7, *he read off a letter, which he said I sent him, i.e. quās misissem*. impetrāre nōn potui, quod religiōne sē impediri dicerent, *Sulpicius in Pam.* 4, 12, 3, *I could not get leave, because they said they were hampered by religious scruple, i.e. quod impedirentur*. cum diceret, *DN.* 3, 83, *saying as he did*. This construction is common in Cicero, somewhat so in Caesar, rare in Sallust.

1728. The subjunctive is used in sentences expressing an essential part of the thought, which are subordinate to another subjunctive, or to an infinitive. This is called the *Subjunctive of Attraction, or of Assimilation*: as,

vereor nē, dum minuere velim labōrem, augeam, *Leg. 1, 12, I am afraid I may make the work harder, while I am aiming to make it less.* sī sōlōs eōs dicerēs miserōs, quibus moriendum esset, nēminem eōrum, quī viverent exciperēs, *TD. 1, 9, if you should pronounce only such people unhappy as had to die, you would not except one of those who were living.* mōs est Syrācūsīs, ut sī quā dē rē ad senātum referātur, dicat sententiam quī velit, *V. 4, 142, it is the custom at Syracuse, that if any question is discussed in the senate, anybody who pleases may express his opinion.* sapiēs nōn dubitat, sī ita melius sit, migrāre dē vitā, *Fin. 1, 62, the sage does not hesitate, if this be the better course, to withdraw from life.* mōs est Athēnīs laudārī in cōntiōne eōs, quī sint in proeliis interfectī, *O. 151, it is the custom in Athens to eulogize in public assembly such as have fallen in action.*

1729. The indicative is kept in subordinate statements added or vouched for by the person reporting, and also in circumlocutions equivalent to a substantive: as,

nūntiātum est Ariovistum ad occupandum Vesontiōnem, quod est oppidum maximū Sēquanōrum, contendere, *1, 38, 1, it was reported that Ariovistus was pressing on to seize Vesontio, which is the most considerable town of the Sequans.* prouidentissima ciuitās Athēniēnsium, dum ea rērum potita est, fuisse trāditur, *RA. 70, Athens is said to have been passing wise, as long as she held the hegemony.* vīs, quae restant, mē loqui? *T. Andr. 195, wilt have me tell the rest? i. e. relicua.* fieri potest, ut id quod sentit politē eloqui nōn possit, *TD. 1, 6, it may be that he cannot express his thought in polished style, i. e. sententiam suam.*

THE SUBJUNCTIVE OF REPEATED ACTION.

1730. The subjunctive is sometimes used in relative, temporal, or conditional sentences, to express action repeated or occurring at no particular time: as,

(a.) neque aliter sī faciat, ūllam inter suōs habet auctōritātem, *6, 11, 4, and if he does not do this, he never has any ascendancy at all over his people.* With the present and perfect, however, this subjunctive is confined principally to the indefinite second person singular (1030): as, bonus sēgnior fit, ubī negligās, *S. I. 31, 28, the good man always gets slacker, when you are neglectful.* sīquōi mūtuo quid dederis, fit prō propriō perditum, *Pl. Tri. 1050, if you've lent anything to any man, 't is not your own, but lost.* (b.) The imperfect and pluperfect subjunctive begin with Catullus and Caesar, and get to be common with Livy and Tacitus: as, sī quis prehenderētur, cōnsensū militum ēripiēbātur, *Caes. C. 3, 110, 4, every time a man was taken up, he was rescued by the joint action of the rank and file.* quemcumque lictor prēndisset, tribūnus mitti iubēbat, *L. 3, 11, 2, every man the lictor arrested, a tribune would order released.*

THE SUBJUNCTIVE AS IN THE SIMPLE SENTENCE.

1731. The subjunctive of wish, of action conceivable, or of interrogation, is sometimes used in a subordinate sentence exactly as in main sentences: as,

haec diē nātālī meō scripsī, quō utinam susceptus nōn essem, *Att.* 11, 9, 3, *this I have written on my birthday, on which day I wish I had never been lifted from the ground* (1544). ut videās, *Lucr.* 3, 348, *so that you can see* (1556). neque id faciō, ut forsitan quibusdam videar, *simulatiōne Fam.* 1, 8, 2, *nor do I do it, as perhaps I may seem to some to do, from hypocrisy* (1556). etiamst paucis vōs quod monitōs voluerim, *Pl. Cap.* 53, *there's one point more, on which I'd have you briefly warned* (1558). erant eiusmodī sitūs oppidōrum, ut neque pedibus aditum habērent neque nāvibus, quod minuate aestū nāvēs in vadīs adflicterentur, 3, 12, 1, *the towns were so situated that there was no access to them by land, nor by boat either, because at ebb tide vessels would pound on the shoals* (1559). vix erat hoc imperātum, cum illum spoliātum vidērēs, *V.* 4, 86, *hardly was the order from his lips, when you might have seen the man stripped* (1559). quō mē vertam nesciō, *Chu.* 4, *I don't know which way to turn* (1563).

TENSE OF THE SUBORDINATE SENTENCE.

THE TENSES OF THE INDICATIVE.

1732. I. The tense of a subordinate indicative often indicates a close relation of time with the tense of the leading verb, particularly in cases of repeated contemporaneous or antecedent action. The subordinate sentence in such combinations is said to have *Relative* time.

1733. (1.) The subordinate indicative tense may express action concurrent with the main action. Two concurrent sentences are usually put in the same tense.

Concurrent action is said to be (a.) *congruent*, when two actions merely cover the same time: as, dum legō, adsentior, *TD.* 1, 24, *as long as I am reading, I assent*. dum necesse erat, ūnus omnia poterat, *RA.* 139, *so long as it had to be, one man controlled the world*. dum Latīnae loquentur litterae, quercus huic locō nōn deerit, *Leg.* 1, 2, *as long as Latin literature has the gift of speech, this spot will not lack its oak*. vixit, dum vixit, bene, *T. Hec.* 461, *he lived well all the time he lived*. quoad potuit, fortissimē restitit, 4, 12, 5, *as long as he could, he made a manful stand*. Or (b.) *coincident*, when one action is virtually the same as the other: as, cum tacent, clāmant, *C.* 1, 21, *while they are dumb, they cry out*, i. e. their silence is as telling as a shout. fecistī mihī pergrātum, quod Serāpiōnis librum misisti, *Att.* 2, 4, 1, *you have obliged me very much by sending Serapio's book*.

1734. (2.) The subordinate indicative tense may express action contemporaneous, antecedent, or subsequent, in relation to the main action.

1735. (a.) Action contemporaneous with a main present is expressed by a present, with a main future or virtual future, by a future, with a main secondary tense by an imperfect: as,

quod est, eō decet ūtī, *CM.* 27, *what you have, that you should avail yourself of.* hōrologium mittam, si erit sūdum, *Fam.* 16, 18, 3, *I will send the clock, if it is pleasant* (1625). paulātim dabis, si sapiēs, *T. Hau.* 870, *you'll give in driblets, if you are wise.* cum relaxāre animōs volent, caveant intemperantiam, *Off.* 1, 122, *when they want to unbend, let them beware of excess* (1625; 1718). omnia deerant, quae ad reficiendās nāvēs erant ūsuī, 4, 29, 4, *they were out of everything that was serviceable for repairing their vessels.*

1736. (b.) Action antecedent to a main present is expressed by a perfect, to a main future or virtual future by a future perfect, to a main secondary tense by a pluperfect: as,

quōcumque aspexistī tuae tibī occurrunt iniūriae, *Par.* 18, *wherever you turn your gaze, you are confronted by your own abominable acts.* cum posuī librum, adsēsiō omnis ēlābitur, *TD.* 1, 24, *when I drop the book, all assent melts away* (1860). quicquid fēceris, adprobābō, *Fam.* 3, 3, 2, *no matter what you do, I shall think it well* (1626). ut quisque istius animi offenderat, in lautumiās statim coniciēbātur, *V.* 5, 143, *any man that wounded his sensibilities was always flung into the quarries without any ado.*

1737. (c.) Action subsequent to a main present is expressed by the future participle with a present form of *sum*, to a main future or virtual future by the future participle with a future form of *sum*, and to a main secondary tense by the future participle with an imperfect form of *sum*: as,

decem diēs sunt ante lūdōs, quōs Cn. Pompēius factūrus est, *V. a. pr.* 31, *there are ten days before the shows which Pompey is to manage.* attentōs faciēmus, si dēmōstrābimus ea, quae dictūrī erimus, magna esse, *Inv.* 1, 23, *we shall make people attentive if we show that what we are going to say is important.* rēx, quia nōn interfutūrus nāvālī certāminī erat, *Magnēsiam concessit, L.* 36, 43, 9, *as the king was not to have a hand in the action at sea, he moved off to Magnesia.*

1738. II. A subordinate indicative tense is said to be *Independent* when it simply expresses time of its own, without any close relation to the time of the main action.

Such independent tenses may denote general present action: as, ibam forte viā sacrā, sicut meus est mōs, *H. S.* 1, 9, 1, *in Sacred Street, as is my wont, I happened to be promenading* (relatively, erat mōs, 1735). nōn mē appellābis, si sapis, *Pl. Most.* 515, *you won't address me, if you have sense* (relatively, si sapiēs, 1735). Or past action, either continuous, completed, or indefinite: as, ut mōs fuit Bithyniae rēgibus, lecticā ferēbātur, *V.* 5, 27, *he regularly rode in a litter, as was the practice of the despots of Bithynia*; here fuit denotes action simply as past, without further definition of time (1603), whereas erat, relative to the time of ferēbātur, would imply which was then the practice (1595).

1739. With dum, in the time while, an independent present is used: see 1995. With postquam, &c., after, an independent perfect is used of a single action; see 1925.

THE TENSES OF THE SUBJUNCTIVE.

1740. Subordinate subjunctive sentences were originally independent coordinate sentences, in the tense required to express the thought. By degrees the subordinate sentence blended closely with the main sentence, and the combination of the two was regarded as one whole.

1741. I. The time of the subordinate subjunctive is usually *Relative*, that is either contemporaneous, antecedent, or subsequent, in relation to that of the main action.

1742. Action contemporaneous with the main action is expressed by a present or imperfect subjunctive. Action antecedent is expressed by a perfect or a pluperfect subjunctive. Action subsequent is expressed by the future participle with a form of *sim* or of *essem*.

1743. Subordinate sentences with verbs of will or aim, with verbs of fear, also final sentences and many consecutive sentences are expressed in Latin as contemporaneous with the main action, not as subsequent to it.

1744. II. The main and subordinate sentences may express wholly different spheres of time by tenses not commonly used together, when the thought requires it. In such cases the tense of the subordinate member is called *Independent*, like the analogous tenses of the indicative (1738).

1745. The use of subordinate subjunctive tenses relatively to the main tense, or what is commonly called the *Sequence of Tenses*, is as follows :

TENSE SUBORDINATE TO AN INDICATIVE.

1746. (I.) The present, or perfect subjunctive, or the future participle with a form of *sim*, is used in sentences subordinate to a primary tense (1717): as,

(a.) *tē hortor, ut Rōmam pergās, QFr. 1, 3, 4, I urge you to repair to Rome. cūrē, ut quam primum veniās, Fam. 4, 10, 1, mind that you come as soon as you can. ego quid accēperim sciō, RA. 58, I know what I have received. quam sum sollicitus quidnam futūrum sit, Att. 8, 6, 3, how anxious I am to know what in the world is to come. (b.) in eum locum rēs dēducta est ut salvī esse nequeāmus, Fam. 16, 12, 1, to such a pass has it come that we cannot be saved. an oblitus es quid initio dixerim? DN. 2, 2, have you possibly forgotten what I said at the start? quoniam in eam rationem vitæ nōs fortuna dēdūxit, ut sempiternus sermō dē nōbis futūrus sit, caveāmus, QFr. 1, 1, 38, since fortune has set us in such a walk of life that we are to be eternally talked about, let us be on our guard. (c.) efficiam, ut intellegātis, Clu. 7, I will see that you understand. dicent quid statuerint, V. 2, 175, they will tell what they decided on. quae fuerit causa, mox viderō, Fin. 1, 35, what the reason was I won't consider till by and by (1630). tē disertum putābō, si ostenderis quō modō sis eōs inter sicariōs dēfensūrus, Ph. 2, 8, I shall think you a most effective speaker, if you show how you are going to defend them on the charge of murder.*

1747. (2.) The imperfect, or pluperfect subjunctive, or the future participle with a form of *essem*, is used in sentences subordinate to a secondary tense (1717) : as,

(a.) *his rēbus fiēbat, ut minus lātē vagārentur*, 1, 2, 4, *so it came to pass that they did not roam round much.* *docēbat, ut tōtius Galliae principātum Aeduī tenuissent*, 1, 43, 6, *he showed how the Aeduans had had the mastery over all Gaul.* *Flaccus quid aliū postea factūrī essent scire nōn poterat*, Fl. 33, *Flaccus could not tell what other people would do in the future.* (b.) *is civitātī persuāsit. ut dē finibus suis cum omnibus cōpiis exirent*, 1, 2, 1, *this man prevailed on his community to emigrate from their place of abode, bag and baggage.* *quās rēs in Hispāniā gessisset, disseruit*, L. 28, 38, 2, *he discoursed on his military career in Spain.* *an Lacedaemonii quaesiverunt num sē esset mori prohibitūrus?* TD. 5, 42, *did the Spartans ask whether he was going to prevent them from dying?* (c.) *Ariovistus tantōs sibi spiritūs sūmpserat, ut ferendus nōn vidērētur*, 1, 33, 5, *Ariovistus had put on such high and mighty airs that he seemed intolerable.* *hic pāgus, cum domō exisset patrum nostrōrum memoriā, L. Cassium cōsulem interfēcerat*, 1, 12, 5, *this canton, sallying out from home in our fathers' recollection, had put Cassius, the consul, to death.* *illud quod mihi extrēmum prōposueram, cum essem de bellī genere dictūrus*, IP. 17, *the point I had reserved till the end, when I was going to discourse on the character of the war.*

1748. With any kind of a secondary main sentence, a subordinate general truth usually stands in the past, contrary to the English idiom : as,

hic cōgnōscī licuit, quantum esset hominibus praesidi in animi firmitūdine, Caes. C. 3, 28, 4, *here there was a chance to learn what a bulwark man has in courage.* In the direct form *est* (1588).

1749. A subsequent relation is sometimes loosely suggested by a simple subjunctive; necessarily so with verbs which lack the future participle, or which are in the passive : as, *sum sollicitus quidnam dē prōvinciis dēcernātur*, Fam. 2, 11, 1, *I am anxious to see what in the world may be decided on about the provinces.*

1750. In a single example, a future perfect of resulting state is represented in subordination as follows : *nec dubitō quin cōfecta iam rēs futūra sit*, Fam. 6, 12, 3, *and I have no doubt the job will soon be completely finished up*, directly. *sine dubiō cōfecta iam rēs erit.*

1751. (1.) An imperfect subjunctive expressing a particular past result, cause, reason, &c., is sometimes connected with a main general present tense (1744) : as,

cuius praecepti tanta vis est, ut ea Delphicō deō tribuerētur, Leg. 1, 58, *the power of this rule is so mighty that it was ascribed to the Delphic god.* *cuius rei tanta est vis, ut Ithacam illam sapientissimus vir immortalitātī antepōneret*, DO. 1, 196, *so irresistible is the power of this sentiment that the shrewdest of men loved his little Ithaca better than life eternal*; of Ulixes. *laudantur orātōrēs veterēs quod crimina diluere dilucidē solērent*, V. 2, 191, *the orators of old are admired 'because they were always clear in explaining accusations away.'* The secondary sequence is also sometimes exceptionally used with ordinary presents.

Tense of the Subordinate Sentence. [1752-1756.]

1752. (2.) The present of vivid narration is commonly regarded as a secondary tense, especially when the subordinate sentence precedes, and regularly with narrative *cum*. Sometimes however as a primary tense: as,

(a.) *servis suis Rubrius, ut ianuam clauderent, imperat, V. 1, 66, Rubrius orders his slaves to shut the front door. Aedui, cum se defendere non possent, legatos ad Caesarem mittunt, 1, 11, 2, the Aeduians, finding they could not defend themselves, send some envoys to Caesar.* (b.) *hortatur, ut arma capiant, 7, 4, 4, he urges them to fly to arms.* Sometimes the two sequences stand side by side, or a subjunctive of primary sequence has itself a second subordinate subjunctive of secondary sequence. Either sequence is used with the present of quotation also (1592).

1753. (3.) Subordinate sentences of past action conceivable, of action non-occurrent, or dubitative questions of the past, retain their past unchanged with a main primary tense: as,

(a.) *veri simile non est, ut ille monumentis maiorum pecuniam anteponeret, V. 4, 11, it is not conceivable that the man would have thought more of money than of his heirlooms, i. e. non anteponeret (1559).* (b.) *omnia sic erunt industria, ut ad ea probanda totam Siciliam testem adhibere possem, V. 5, 139, everything will be so self-evident, that I could use all Sicily as a witness to prove it (1560). taceo, ne haec quidem conligo, quae fortasse valerent apud iudicem, Lig. 30, I'll hold my tongue, I won't even gather together the following arguments, which might perhaps be telling with a juryman (1560).* (c.) *quaero a te cur C. Corneliū non defenderem, Vat. 5, I put the question to you, why I was not to defend Cornelius (1563).*

1754. A final subjunctive subordinate to a perfect definite sometimes has the primary sequence, but more commonly the secondary: as,

(a.) *etiamne ad subsellia cum ferro venistis, ut hic iuguletis Sex. Roscium? RA. 32, have you actually come to the court-room knife in hand, to cut Roscius's throat on the spot?* (b.) *ne ignoraretis esse aliquas pacis vobis conditiones, ad vos veni, L. 21, 13, 2, I have come to you to let you know that you have some chances of peace. adduxi hominem in quo satis facere exteris nationibus possētis, V. a. pr. 2, I have brought up a man in whose person you can give satisfaction to foreign nations.*

1755. An independent present or perfect subjunctive may be put with a main secondary tense (1744):

1756. (1.) In relative, causal, or concessive sentences: as,

cum in ceteris coloniis duumviri appellentur, hi se praetores appellari volebant, Agr. 2, 93, though they are styled in all other colonies The Two, these men wanted to be styled praetors. qui adulescens nihil umquam nisi severissimē et gravissimē fecerit, is eā aetate saltavit? D. 27, did the man who in his growing years invariably behaved with austere propriety, dance and caper round in his old age? hoc toto proelio cum ab hora septimā ad vesperum pugnatum sit, aversum hostem videre nemō potuit, 1, 26, 2, during the whole of this engagement, though the fighting went on from an hour past noon till evening, nobody could catch a glimpse of an enemy's back.

1757. (2.) Often in consecutive sentences: as,

(a.) in prōvinciā Siciliā, quam iste per triennium ita vexāvit, ut ea restitui in antiquum statum nūllō modō possit, *V. a. pr. 12, in the province of Sicily, which the defendant so effectually tormented three years running that it cannot be restored at all to its original estate.* priōrēs ita rēgnārunť, ut omnēs conditōrēs partium certē urbis numerentur, *L. 2, 1, 2, such was the administration of the monarchs preceding, that they are all accounted founders of parts at least of Rome.* (b.) The perfect subjunctive sometimes represents the time of the perfect definite: as, tantum in aerārium pecūniae invēxit, ut ūnius imperātōris praeda finem attulerit tribūtōrum, *Off. 2, 76, he conveyed such quantities of money into the treasury, that the plunder turned in by a single commander has put an end to tribute for good and all.* eō usque sē praebēbat patientem atque impigrum, ut eum nēmō umquam in equō sedentem viderit, *V. 5, 27, he showed himself so indefatigably active that no human being has ever seen him astride a horse.* Sometimes the time of the historical perfect: as, temporis tanta fuit exiguitās, ut ad galeās induendās tempus dēfuerit, *2, 21, 5, so scant was the time that they had not time to put their helmets on.* hic ita quievit, ut eō tempore omni Neāpoli fuerit, *Sull. 17, this man held so quiet that he staid all that time at Neapolis.* In Cicero a negative subordinate perfect is not uncommon; an affirmative one is very rare. This construction is more common in Nepos, Livy, and Tacitus, and is the prevalent one in Suetonius.

1758. The imperfect only is used in complementary sentences with past verbs of happening, such as accidit, contigit, &c. (1966).

1759. When two consecutive subjunctives are coordinated, they usually have the same tense. Sometimes however the first is perfect and the second imperfect, or the reverse.

1760. (3.) An indirect question in the present or perfect sometimes retains its original tense with a main secondary tense (1744): as,

hic quantum in bellō fortūna possit, cōgnōscī potuit, *6, 35, 2, here there was a chance to see how potent dame Fortune is in war.* Here possit represents potest of a general truth (1588); but usually general truths have the regular sequence (1748). cūr abstinuerit spectāculō ipse, variē trahēbant, *Ta. 1, 76, why the emperor did not go to the show, they accounted for in this way and that,* representing cūr abstinuit? quō cōsiliō redierim initiō audistis, post estis experti, *Ph. 10, 8, what my idea was in coming back, you learned first by hearsay, afterwards by personal observation,* representing quō cōsiliō rediit?

1761. The subordinate subjunctive has sometimes the sequence of the nearest verb, instead of that of its proper verb: as, cūrāvit, quod semper in rē publicā tenendum est, nē plūrimum valeant plūrimi, *RP. 2, 39, he arranged it so, a point which is always to be held fast in government, that the greatest number may not have the greatest power.*

TENSE SUBORDINATE TO A SUBJUNCTIVE.

1762. When the leading verb is a subjunctive, the present is regarded as primary, and the imperfect and pluperfect as secondary: as,

(a.) *exspectō eius modī litterās ex quibus nōn quid fiat, sed quid futurū sit sciam*, Att. 5, 12, 2, *I am expecting a letter of a kind to let me know not what is going on, but what will be going on.* *quid prōfēcerim faciās mē velim certiōrem*, Fam. 7, 10, 3, *how far I have succeeded I wish you would let me know.* (b.) *quālis esset nātūra montis quī cōgnōscerent misit*, 1, 21, 1, *he sent some scouts to find out what the character of the mountain was.* *quid mē prohibēret Epicūrēum esse, si probārem quae diceret*, Fin. 1, 27, *what would prevent me from being an Epicurean, if I accepted what he said?* *quae si bis bīna quot essent didicisset Epicūrus, certē nōn diceret*, DN. 2, 49, *Epicurus would certainly not say this, if he had ever been taught how much twice two is* (1748).

1763. An imperfect subjunctive of action non-occurrent at the present time has occasionally the present sequence: as, *mirārēris, si interessēs, quā patientiā valētūdinem toleret*, Plin. Ep. 1, 22, 7, *you would be amazed to find, if you were with him, with what dogged endurance he bears up under his illness.* But the secondary sequence is far more common.

1764. (1.) The perfect subjunctive in independent main sentences of prohibition (1551) or of action conceivable (1558) is regarded as a primary tense: as,

nē dubitāris quīn id mihī futurū sit antiquius, Att. 7, 3, 2, *don't entertain any doubt that this course will be preferable in my eyes.* *quid nōn sit citius quam quid sit dixerim*, DN. 1, 60, *I could sooner tell what is not, than what is.*

1765. (2.) In subordinate sentences, the perfect subjunctive has the main sequence when it represents the indicative perfect definite, and the secondary when it represents the indicative historical perfect or the imperfect: as,

(a.) *nēmō ferē vestrū est, quīn, quem ad modum captae sint Syracūsae saepe audierit*, V. 4, 115, *there is hardly a man of your number but has heard over and over again how Syracuse was taken.* (b.) *quā rē acciderit ut id suspicārēre quod scribis nesciō*, Fam. 2, 16, 1, *how it came to pass that you suspected what you write, I can't imagine.*

TENSE SUBORDINATE TO A NOUN OF THE VERB.

1766. (1.) A subjunctive subordinate to one of the nouns of the verb, except the perfect infinitive or the perfect participle, follows the sequence of the verb: as,

dēsīnō quaerere cūr ēmeris, V. 4, 10, *I cease to ask why you bought.* *nēmīnem tam āmentem fore putāvērunt, ut emeret argentum*, V. 4, 9, *they did not dream anybody would be crazy enough to buy plate.* *secūrī percussī, adeō torpentibus metū quī aderant, ut nē gemitus quidem exaudīrētur*, L. 28, 29, 11, *they were beheaded, everybody there being so completely paralyzed with fear that not even a groan could be heard.* *Q. Fabius Pictor Delphōs missus est sciscitātum, quibus precibus deōs possent plācāre*, L. 22, 57, 5, *Fabius Pictor was sent to Delphi to find out by what sort of prayers they could get the ear of the gods.* *cupīdō incessit animōs iuvenum sciscitandī ad quem eōrum rēgnū esset ventūrū*, L. 1, 56, 10, *the youths were possessed with a desire to find out to which one of their number the throne was to fall.*

1767. (2.) With a perfect infinitive or perfect participle, the subordinate subjunctive may be in the imperfect or pluperfect, even with a primary leading verb: as,

satis mihi multa verba fecisse videor, quā rē esset hoc bellum necessarium, *IP. 27, I fancy I have said enough to show why this war is unavoidable.* hunc isti aiunt, cum taurum immolavisset, mortuum concidisse, *Br. 43, your gentlemen say that this man, after sacrificing a bull, tumbled down dead.* viator bene vestitus causa grassatori fuisse dicetur cū ab eō spoliaretur, *Fut. 34, a well-dressed traveller will be said to have been a temptation for a footpad to rob him.* versabor in rē saepe quaesitā, suffragia clam an palam ferre melius esset, *Leg. 3, 33, I shall be working on a question that has often been put, whether it was better to vote secretly or openly.*

1768. The sequence with a perfect infinitive is, however, often primary: as, hic si finem faciam dicendi, satis iudici fecisse videar cū secundum Rōscium iudicari dēbeat, *RC. 14, if I should stop speaking here, I should feel I had made it plain enough to the court why a judgement should be rendered for Roscius.*

1769. The secondary sequence is used with meminī, *remember*, even when it has the present infinitive (2220): as, L. Metellum meminī ita bonis esse viribus extrēmō tempore aetātis, ut adulescentiam nō requireret, *CM. 30, I can remember Metellus's being so good and strong in the very last part of his life that he did not feel the want of youth.*

1770. Sentences with a subjunctive due to another subjunctive or to an infinitive are put as follows:

1771. (1.) Sentences of relative time express contemporaneous, antecedent, and subsequent action like corresponding indicative sentences, with the appropriate sequence: as,

vereor, nē, dum minuere velim labōrem, augeam, *Leg. 1, 12, I am afraid that while I wish to make the work less, I may make it more.* crocodilōs dicunt, cum in terrā partum ediderint, obruere ova, *DN. 2, 129, they say that the crocodile, after laying on land, buries her eggs.* dicebam quoad metuerēs, omnia tē prōmissūrum: simul ac timēre desissēs, similem tē futurum tui, *Ph. 2, 89, I said that as long as you were afraid, you would promise everything; the moment you ceased to fear, you would be just like yourself.* constituērunt ea, quae ad proficiscendum pertinērent, comparāre, 1, 3, 1, *they resolved to get such things ready as were necessary for the march.* erat scriptum: nisi domum reverterētur, sē capitis eum damnātūrōs, *N. 4, 3, 4, it stood written that, if he did not come back home, they would condemn him to death (direct form nisi revertēris, damnābimus).* lēgātī vēnerunt, quī sē ea, quae imperāset, factūrōs pollicērentur, 4, 22, 1, *some envoys came, to engage to do what he ordered (direct form quae imperāris, faciēmus).* Venetī cōfidēbant Rōmānōs neque ūllam facultātem habere nāvium, neque eōrum locōrum ubi bellum gestūrī essent portūs nōvisse, 3, 19, 6, *the Venetians felt assured that the Romans had not any proper supply of ships, and were not acquainted with the ports in the places where they were to fight.*

1772. (2.) Sentences with independent time retain the independent time in the subjunctive in primary sequence (1744); in secondary sequence the present becomes imperfect, and the perfect becomes pluperfect: as,

(a.) *quamquam opinio est, eum qui multis annis ante hos fuerit, Pisistratum, multum valuisse dicendo*, Br. 27, *though there is an impression that the man who lived years and years before these people, Pisistratus, was a very telling orator* (direct form, *qui fuit*, 1738). *dicitur, postea quam venerit, paucis diebus esse mortuus*, Clu. 175, *he is said to have died a few days after he came* (1739). (b.) *cognovit Suebos, postea quam pontem fieri comperissent, nuntios in omnes partes dimisisse*, 4, 19, 2, *he ascertained that after the Suebans had learned of the building of the bridge, they had sent out messengers in every direction*.

THE INDIRECT QUESTION.

1773. The subjunctive is used in indirect questions or exclamations.

Thus, when the direct question, *qui scis, how do you know?* is subordinated to a main sentence, such as *quaero, I ask*, the *scis* becomes *sciās*: *quaero qui sciās*, R.A. 59, *I ask how you know*. Questions or exclamations thus subordinated are called *Indirect* (1723). In English, indirect questions are usually characterized simply by the position of the words, the subject standing before the verb.

1774. The indirect question is one of the commonest of constructions. It depends on verbs or expressions meaning not only *ask*, but also *tell, inform, ascertain, see, hear, know, consider, deliberate, doubt, wonder, fear, &c., &c.*

YES OR NO QUESTIONS.

1775. Indirect Yes or No questions are introduced by the same interrogative particles that are used in direct questions (1503). But in indirect questions, *num* and *-ne* are used without any essential difference, in the sense of *whether, if*. *nōne* is used thus only by Cicero, and by him only with *quaero*: as,

quaeris num disertus sit? Planc. 62, *do you ask whether he is a good speaker?* *quaesivi cognosceretne signum*, C. 3, 10, *I asked if he recognized the seal*. *quaero nōne tibi faciendum idem sit*, Fin. 3, 13, *I ask whether you ought not to do the same*. *videte num dubitandum vobis sit*, IP. 19, *consider whether you ought to have any hesitation*.

1776. The combinations *-ne . . . -ne*, and *an . . . an*, introducing two separate questions, are rare; *-ne . . . -ne* is mostly confined to poetry. In a few instances such questions can hardly be distinguished from alternatives.

1777. A conditional protasis with *sī, if, to see if*, or *sī forte, if perchance*, sometimes takes the place of an indirect question in expressions or implications of trial, hope, or expectation: as, *ibō, visam sī domist*, T. Han. 170, *I'll go and see if he's at home*. Usually with the subjunctive: as, *expectābam, sī quid scriberēs*, Att. 16, 2, 4, *I was waiting to see whether you would write anything*. *circumfunduntur hostēs, sī quem aditum reperire possent*, 6, 37, 4, *the enemy came streaming round, to see if they could find any way of getting in*.

ALTERNATIVE QUESTIONS.

1778. Indirect alternative questions are introduced like direct questions (1519). But when the second member is negative, it has oftener *necne* than *an nōn*: as,

hoc quaerāmus, vērū sit an falsum, Clu. 124, let us ask this question, whether it is true or false. quaesivī ā Catilinā in conventū fuisset, necne, C. 2, 13, I asked Catiline whether he had been at the meeting or not. permultum interest utrum perturbātiōne animī, an cōsultō fiat iniūr. a, Off. 1, 27, it makes a vast difference whether wrong be done in heat of passion, or with deliberate intent. quaerō, eum Brūtine similem mālīs an Antōnīi, Ph. 10, 5, I ask whether you would rather have him like Brutus or like Antony.

1779. An introductory *utrum* preceding an alternative question with *-ne* and *an* occurs a few times in Plautus and Cicero; *utrumne . . . an* occurs once in Cicero, and twice in Horace and Tacitus each; compare 1522. After *utrum*, a second alternative is sometimes suppressed, as in the direct question (1523).

1780. *-ne* in the second member only of an alternative question is rare, and not used by Caesar or Sallust: as, *sine sciam captiva māterne sim, L. 2, 40, 5, let me know whether I am a captive or a mother.*

1781. (1.) A few times in Plautus and Terence, the second member only of an alternative question is expressed with *quī sciō an?* or *quī scīs an?* equivalent to *perhaps*: as, *quī scīs an quae iubeam faciat? T. Eu. 790, perhaps she'll do as I direct.* Horace has once *quī scīs an, AP. 462*, in the sense of *perhaps*, and once *quis scit an, 4, 7, 17*, in the sense of *perhaps not*.

1782. (2.) The second member only of an alternative question is often expressed after *haud sciō an, I don't know but, possibly, perhaps*, with *nōn, nēmō, nūllus, &c.*, if the sentence is negative: as,

haud sciō an fieri possit, V. 3, 162, I don't know but it is possible. Similarly, though not often, with *nesciō an, haud sciam an, dubitō an, dubitārim an, dubium an, incertum an, &c.*: as, *ēloquentiā nesciō an habuisset parem nēminem. Br. 126, in oratory I fancy he would have had no peer.* This use, in which *haud sciō an* becomes adverbial, and the subjunctive approaches closely that of modest assertion, is principally confined to Cicero. In later Latin, *haud sciō an, &c.*, sometimes has a negative sense, *I don't know whether*, with *ūllus, &c.*

1783. From Curtius on, *an* is used quite like *num* or *-ne*, in a single indirect question, without implication of alternatives.

1784. Two alternatives are rarely used without any interrogative particles at all: as, *velit nōlit scire difficile est, QFr. 3, 8, 4, will he nill he, it is hard to know, i. e. whether he will or not.* Compare 1518.

PRONOUN QUESTIONS.

1785. Indirect pronoun questions are introduced by the same pronominal words that are used in direct pronoun questions (1526): as,

cōgnōscit, quae gerantur, 5, 48, 2, he ascertains what is going on. vidētis ut omnēs dēspiciat, RA. 135, you can see how he looks down on everybody. quid agās et ut tē oblectēs scire cupiō, QFr. 2, 3, 7, I am eager to know how you do and how you are amusing yourself.

ORIGINAL SUBJUNCTIVES.

1786. Questions already in the subjunctive may also become indirect.

Thus, *quō mē vertam?* *V. 5, 2, which way shall I turn?* (1563) becomes indirect in *quō mē vertam nesciō*, *Clu. 4, I don't know which way I am to turn.* *quid faciam?* *H. S. 2, 1, 24, what shall I do?* (1563) becomes indirect in *quid faciam, praescribere*, *H. S. 2, 1, 5, lay down the law, what I'm to do.* *neque satis cōstābat quid agerent*, *3, 14, 3, and it was not at all clear what they had best do.* *dubitāvi hōsce hominēs emerem an nōn emerem*, *Pl. Cap. 455, I had my doubts, whether to buy these men or not to buy* (1564).

INDICATIVE QUESTIONS APPARENTLY INDIRECT.

1787. In old Latin, the indicative occurs often in connections where the subjunctive would be used in classical Latin: as,

dīc, quis est, *Pl. B. 558, say, who is it?* whereas *dīc quis sit* would mean *say who it is*. In such cases the question is not subordinate, but coordinate, usually with an imperative (1697), or with some such expression as *tē rogō*, *volō scire*, *scīn*, or the like. Such coordination occurs exceptionally in the classical period: as, *et vidē, quam conversa rēs est*, *Att. 8, 13, 2, and observe, how everything is changed.* *aspice, ut ingreditur*, *V. 6, 856, see, how he marches off.*

1788. The indicative is used with *nesciō* followed by a pronominal interrogative, when this combination is equivalent to an indefinite pronoun or adverb: as,

prōdit nesciō quis, *T. Ad. 635, there's some one coming out.* This is a condensed form for *prōdit nesciō quis sit*, *there's coming out I don't know who it is*, the real question, *sit*, being suppressed, and *nesciō quis* acquiring the meaning of *aliquis, somebody*. Similarly *nesciō* with *unde*, *ubī*, *quandō*, *quot*, &c., in writers of all ages. Plautus uses *sciō quid*, *sciō ut*, &c., somewhat in this way once or twice with the indicative: as, *scio quid agō*, *B. 78, I'm doing I know what.*

1789. This combination often expresses admiration, contempt, or regret: as, *contendō tum illud nesciō quid praeclārū solēre existere*, *Arch. 15, I maintain that in such a combination the beau ideal of perfection always bursts into being.* *paulum nesciō quid*, *RA. 115, an unconsidered trifle.* *divisa est sententia, postulante nesciō quō*, *Mil. 14, the question was divided, on motion of what's his name.* *nesciō quō pactō*, *C. 31, unfortunately.*

1790. The indicative is used in like manner with many expressions, originally exclamatory, which have become adverbs: such are *immāne quantum*, *prodigiosus*, *mīrum quantum*, *wonderfully*, *sānē quam*, *immensely*, &c., &c. See 712 and the dictionary.

1791. Relative constructions often have the appearance of indirect questions, and care must be taken not to confound the two. Thus, *ut* is a relative in *hanc rem, ut factast, ēloquar*, *Pl. Am. 1129, I'll tell this thing as it occurred*, i. e. not how it occurred. *nōstī quae sequuntur*, *TD. 4, 77, you know the things that follow*, i. e. not what follows.

THE RELATIVE SENTENCE.

1792. Relative sentences are introduced by relative words, the most important of which is the pronoun *quī*, *who*, *which*, or *that*. The relative pronoun may be in any case required by the context, and may represent any of the three persons.

1793. The relative adverbs, *ubī*, *quō*, *unde*, often take the place of a relative pronoun with a preposition, chiefly in designations of place, and regularly with town and island names. Less frequently of persons, though *unde* is not uncommonly thus used.

1794. In a wider sense, sentences introduced by any relative conjunctive particle, such as *ubī*, *when*, are sometimes called relative sentences. Such sentences, however, are more conveniently treated separately, under the head of the several conjunctive particles.

1795. (1.) The relative pronoun, like the English relative *who*, *which*, was developed from the interrogative. Originally, the relative sentence precedes, and the main sentence follows, just as in question and answer.

Thus, *quae mūtāt, ea corrumpit*, *Fin. 1, 21, what he changes, that he spoils*, is a modification of the older question and answer: *quae mūtāt? ea corrumpit, what does he change? that he spoils*. With adjective relatives, the substantive is expressed in both members, in old or formal Latin: as, *quae rēs apud nostrōs nōn erant, eārum rērum nōmina nōn poterant esse ūsitāta*, *Cornif. 4, 10, what things did not exist among our countrymen, of those things the names could not have been in common use*.

1796. (2.) The relative sentence may also come last. As early as Plautus, this had become the prevalent arrangement, and the substantive of the main sentence is called the *Antecedent*: as,

ultrā eum locum, quō in locō Germānī cōnsēderant, castrīs idō-neum locum dēlēgit, *1, 49, 1, beyond the place in which place the Germans had established themselves, he selected a suitable spot for his camp*. The three words *diēs*, *locus*, and *rēs*, are very commonly expressed thus both in the antecedent and the relative sentence. This repetition is rare in Livy, and disappears after his time.

1797. In old Latin, rarely in classical poetry, a sentence sometimes begins with an emphasized antecedent put before the relative, and in the case of the relative: as, *urbem quam statuō vostra est*, *V. 1, 573, the city which I found is yours; for quam urbem statuō, ea vostra est*. In the main sentence, *is*, *hic*, *iste*, or *ille*, is often used; less frequently, as in this example, an appellative.

1798. The main sentence often has the determinative or demonstrative, or the substantive, or both omitted: as,

(a.) *ubī intellēxit diem īnstāre, quō diē frūmentum mīlitibus mētīri oportēret*, *1, 16, 5, when he saw the day was drawing nigh, on which day the grain was to be measured out to his men*. (b.) *quōs āmisimus civīs, eōs Mārtis vis perculit*, *Marc. 17, what fellow-citizens we have lost, those the fury of the War-god smote down*. (c.) *Sabīnus quōs tribūnōs mīlitum circum sē habēbat, sē sequī iubet*, *5, 37, 1, Sabīnus ordered what tribunes of the soldiers he had about him, to follow him*.

1799. The antecedent is often omitted when it is indefinite, or is obvious from the context: as,

sunt quī mirentur, *V.* 1, 6, *there be who wonder.* dēlēgistī quōs Rōmae relinquerēs, *C.* 1, 9, *you picked out people to leave in Rome.* quod periit, *Pl. Cist.* 703, *gone is gone.* Caesar cōgnōvit Cōnsidium, quod nōn vidisset, prō visō sibi renūntiāvisse, *1, 22, 4, Caesar ascertained that Considius had reported to him as seen what he had not seen.*

1800. An ablative or nominative abstract in the relative sentence sometimes represents an ablative of manner or quality omitted from the main sentence: as, quā prūdentia es, nihil tē fugiet, *Fam.* 11, 13, 1, *with what sense you have, nothing will elude you,* i. e. eā quā es prūdentia, nihil tē fugiet. spērō, quae tua prūdentia est, tē valere, *Att.* 6, 9, 1, *I hope that, with your characteristic caution, you are well.* at Aiāx, quō animō trāditur, milliēs oppetere mortem quam illa perpeti māluisset, *Off.* 1, 113, *Ajax, on the contrary, with his traditional vehemence, would have chosen rather to die a thousand deaths than to submit to such indignities.* This ellipsis begins with Cicero, and is found a few times only in later writers.

AGREEMENT OF THE RELATIVE.

1801. The agreement of the relative has already been spoken of in a general way (1082-1098). For convenience, however, it may be set forth here more explicitly.

1802. A relative pronoun agrees with its antecedent in gender and number, but its case depends on the construction of the sentence in which it stands: as,

Hippiās glōriātus est ānulum quem habēret, pallium quō amictus, soccōs quibus indūtus esset, sē suā manū cōnfēcisse, *DO.* 3, 127, *Hippias prided himself that he had made with his own hand the ring that he wore, the cloak in which he was wrapped, and the slippers that he had on.* This holds of all relatives with inflected form, such as quicumque, quālis, quantus, &c., &c.

1803. When the relative refers to two or more antecedents of different gender, its gender is determined like that of a predicate adjective (1087): as,

mātrēs et liberī, quōrum aetās misericordiam vestram requirēbat, *V.* 5, 129, *mothers and babies, whose years would appeal to your sympathy* (1088). ōtium atque divitiae, quae prīma mortālēs putant, *S. C.* 36, 4, *peace and prosperity, which the sons of men count chiefest of blessings* (1089). fortūna, quam nēmō ab incōstantiā et temeritatē seiunget, quae digna nōn sunt deō, *DN.* 3, 61, *fortune, which nobody will distinguish from caprice and hazard, qualities which are not befitting god* (1089). Sometimes the relative agrees with the nearest substantive: as, eās frūgēs atque frūctūs, quōs terra gignit, *DN.* 2, 37, *the crops, and the fruits of the trees that earth produces.*

1804. The relative is sometimes regulated by the sense, and not by the form of the antecedent: as,

equitātum praemittit quī videant, 1, 15, 1, *he sends the cavalry ahead, for them to see* (1095). ūnus ex eō numerō, quī ad caedem parātī erant, S. 1. 35, 6, *one of the number that were ready to do murder* (1095). duo prōdigia, quōs improbitās tribūnō cōstrictōs addīxerat, Sest. 38, *a pair of monstrosities, whom their depravity had delivered over in irons to the tribune*. scriba pontificis, quōs nunc minōrēs pontificēs appellat, L. 22, 57, 3, *a clerk of the pontiff, which clerks they call nowadays lesser pontiffs*, i. e. quōs scribās. Vēiens bellum exortum, quibus Sabīnī arma coniūxerant, L. 2, 53, 1, *a Vejan war broke out, with whom the Sabines had allied themselves*, i. e. bellum cum Vēientibus.

1805. A relative referring to a proper name and explanatory appellative combined, may take the gender of either: as, flūmine Rhēnō, quī agrum Helvētium ā Germānīs dīvidit, 1, 2, 3, *by the river Rhine, which is the boundary between Helvetians and Germans*. ad flūmen Scaldem quod influit in Mosam, 6, 33, 3, *to the river Scheldt, that empties itself into the Maas*.

1806. With verbs of indeterminate meaning (1035), the relative pronoun sometimes agrees with the predicate substantive: as, Thēbae ipsae, quod Boeōtiae caput est, L. 42, 44, 3, *Thebes itself, which is the capital of Boeotia*. Often, however, with the antecedent: as, flūmen quod appellātur Tamesis, 5, 11, 8, *the river which is called the Thames*.

1807. When the relative is subject, its verb agrees with the person of the antecedent: as,

haec omnia is fēcī, quī sodālis Dolābellae eram, Fam. 12, 14, 7, *all this I did, I that was Dolabella's bosom friend*. inīquos es, quī mē tacere postulēs, T. Hau. 1011, *thou art unfair, expecting me to hold my tongue*. So also when the antecedent is implied in a possessive: as, cum tū nostrā, quī remānsissēmus, caede tē contentum esse dicēbās, C. 1, 7, *when you said you were satisfied with murdering us, who had staid behind*.

1808. For an accusative of the relative with an ablative antecedent the ablative is rarely used: as, notante iūdice quō nōstī populō, H. S. 1, 6, 15, *the judge condemning — thou know'st who — the world*. This represents the older interrogative conception: notante iūdice — quō? — nōstī, populō (1795).

1809. A new substantive added in explanation of an antecedent is put after the relative, and in the same case: as, ad Amānum contendī, quī mōns erat hostium plēnus, Att. 5, 20, 3, *I pushed on to Amanus, a mountain that was packed with the enemy*. This use begins with Cicero; but from Livy on, the explanatory word is also put as an appositive, with the relative following: as, Decius Magius, vir cui nihil dēfuit, L. 23, 7, 4, *Magius, a man that lacked nothing*.

1810. An adjective, especially a comparative, superlative, or numeral, explanatory of a substantive in the main sentence, is often put in the relative sentence: as,

palūs quae perpetua intercēdebāt Rōmānōs ad insequendum tardābat, 7, 26, 2, *a morass, that lay unbroken between, hindered the Romans from pursuing*.

1811. When reference is made to the substance of a sentence, the neuter quod is used, or more commonly id quod, either usually in parenthesis: as,

intellegitur, id quod iam ante dixi, imprudente L. Sullā scelera haec fieri, *RA.* 25, it is plain, as I have said once before, that these crimes are committed without the cognizance of Sulla. In continuations, quae rēs: as, nāvēs removērī iussit, quae rēs māgnō ūsuī nostrīs fuit, 4, 25, 1, he ordered the vessels to be withdrawn, a course which proved very advantageous for our people.

MOODS IN THE RELATIVE SENTENCE.

1812. The relative is sometimes equivalent to a conditional protasis. When thus used, it may have either the indicative or the subjunctive, as the sense requires: as,

(a.) quod beātum est, nec habet nec exhibet cuiquam negōtium, *DN.* 1, 85, whatsoever is blessed, has no trouble and makes none to anybody. quisquis hūc vēnerit, pugnōs edet, *Pl. Am.* 309, whoever comes this way, shall have a taste of fists (1796). omnia mala ingerēbat quemquem adspexerat, *Pl. Men.* 717, she showered all possible bad names on every man she saw (1795). (b.) haec quī videat, nōnne cōgātur cōnfiterī deōs esse, *DN.* 2, 12, whoso should see this would be forced, would n't he? to admit the existence of gods. quī vidēret, equom Trōiānum intrōductum diceret, *V.* 4, 52, whoever saw it would have sworn it was the Trojan horse brought in (1559).

THE INDICATIVE MOOD.

1813. The indicative is used in simple declarations or descriptions introduced by a relative: as,

quem dī diligunt, adulēscēns moritur, *Pl. B.* 816, whom the gods love, dies young. reliquī, quī domī mānsērunt, sē alunt, 4, 1, 5, the others, that stay at home, support themselves (1736). quōs labōrāntēs cōspexerat, his subsidia submittēbat, 4, 26, 4, to such as he saw in stress, he kept sending reinforcements (1736). tū quod volēs faciēs, *QFr.* 3, 4, 5, do what you like (1735).

1814. The indicative is also used with indefinite relative pronouns and adverbs: as, quidquid volt, valdē volt, *Att.* 14, 1, 2, whatever he wants, he wants mightily. quisquis est, *TD.* 4, 37, whoever he may be. quācumque iter fēcit, *V.* 1, 44, wherever he made his way. In later writers the imperfect or pluperfect is often in the subjunctive: see 1730.

1815. An original indicative often becomes subjunctive, particularly in indirect discourse (1722); or by attraction (1728); or to indicate repeated action (1730). See also 1727 and 1731.

THE SUBJUNCTIVE MOOD.

1816. Relative pronoun sentences take the subjunctive to denote (1.) a purpose, (2.) a characteristic or result, (3.) a cause, reason, proof, or a concession.

SENTENCES OF PURPOSE.

1817. (1.) Relative sentences of purpose are equivalent to subjunctive sentences introduced by *ut*, *in order that*, *to* (1947): as,

ea qui cōficeret, C. Trebōnium relinquit, 7, 11, 3, he left Trebonius to manage this. quālis esset nātūra montis, qui cōgnōscerent, misit, 1, 21, 1, he sent some scouts to ascertain what the character of the mountain was. haec habui dē amicitia quae dicerem, L. 104, this was what I had to say of friendship. Sentences of purpose are an extension of the subjunctive of desire (1540).

SENTENCES OF CHARACTERISTIC OR RESULT.

1818. (2.) Relative sentences of characteristic or result are equivalent to subjunctive sentences introduced by *ut*, *so as to*, *so that* (1947).

The main sentence sometimes has a word denoting character, such as *is*, *eius modi*, rarely *tālis*: as, *neque is sum, qui mortis periculō terrear, 5, 30, 2, but I am not the man to be scared by danger of death, no not I*: Often, however, character is intimated by the mood alone: as, *secūtae sunt tempestates quae nostrōs in castris continērent, 4, 34, 4, there followed a succession of storms to keep our people in camp. quod miserandum sit labōrātis, DN. 3, 62, you struggle away to a pitiable degree.* Sentences of result are an extension of the subjunctive of action conceivable (1554).

1819. The subjunctive with *qui* is often used with *dignus*, *indignus*, or *idōneus*, usually with a form of *sum*: as, *Liviānae fabulae nōn satis dignae quae iterum legantur, Br. 71, Livy's plays are not worth reading twice. nōn erit idōneus qui ad bellum mittatur, IP. 66, he will not be a fit person to be sent to the war.* Twice thus, *aptus*, once in Cicero, once in Ovid. In poetry and late prose these adjectives sometimes have the infinitive. *dignus* and *indignus* have also *ut* in Plautus, Livy, and Quintilian.

1820. Relative subjunctive sentences are sometimes coordinated by *et* or *sed*, with a substantive, adjective, or participle: as, *audāx et coetūs possit quae ferre virōrum, J. 6, 399, a brazen minx, and one quite capable of facing crowds of men.*

1821. Relative sentences after assertions or questions of existence or non-existence, usually take the subjunctive: as,

sunt qui putent, TD. 1, 18, there be people to think, there be who think, or some people think. nēmō est qui nesciat, Fam. 1, 4, 2, there is nobody that does not know. sapientia est ūna quae maestitiam pellat ex animis, Fin. 1, 43, wisdom is the only thing to drive sadness from the soul.

1822. Such expressions are: *est* (*exsistit*, *exortus est*), *qui*; *sunt* (*reperiuntur*, *nōn dēsunt*), *qui*; *nēmō est*, *qui*; *quis est*, *qui*; *sōlus* or *ūnus est*, *qui*; *est*, *nihil est*, *quod*; *quid est*, *quod*? *habed*, *nōn habed*, *nihil habed*, *quod*, &c., &c. Indefinite subjects are sometimes used with these verbs: as, *multi*, *quidam*, *nōnnūlli*, *alii*, *pauci*; sometimes appellatives: as, *homines*, *philosophi*.

1823. The indicative, however, is not infrequently found in affirmative sentences, particularly in old Latin and in poetry: as, *sunt quōs sciō esse amicos. Pl. Tri. 91, some men there are I know to be my friends. interdum volgus rectum videt, est ubi peccat, H. E. 2, 1, 63, sometimes the world sees right, there be times when it errs. sunt item, quae appellantur alcēs, 6, 27, 1, then again there are what they call elks.*

SENTENCES OF CAUSE OR CONCESSION.

1824. (3.) Relative sentences of cause, reason, proof, or of concession, are equivalent to subjunctive sentences introduced by *cum*, *since*, *though* (1877): as,

(a.) *hospes, quī nihil suspicārētur, hominem retinēre coepit*, *V. 1, 64*, the friend, suspecting nothing, undertook to hold on to the man. Often justifying the use of a single word: as, *ō fortunāte adulēscēns, quī tuae virtūtis Homērum praecōnem invēneris*, *Arch. 24*, oh youth thrice-blest, with Homer trumpeter of thy prowess. *ad mē vēnit Hērāclius, homo nōbilis, quī sacerdos Iovis fuisset*, *V. 4, 137*, I had a call from Heraclius, a man of high standing, as is proved by his having been a priest of Jupiter. (b.) *Cicerō, quī milites in castris continuisset, quinque cohortēs frumentātum mittit*, *6, 36, 1*, though Cicero had kept his men in camp, he sends five cohorts foraging.

1825. With *quī tamen*, however, the indicative is usual: as, *alter, quī tamen sē continuerat, nōn tenuit eum locum*, *Sest. 114*, the other, though he had observed a quiet policy, did not hold the place.

1826. Oftentimes, where a causal relation might be expected, a simple declaratory indicative is used: as,

habēō senectūtī magnam grātiā, quae mihī sermōnis aviditatem auxit, *CM. 46*, I feel greatly indebted to age, which has increased my eagerness for conversation. Particularly thus in old Latin: as, *sed sumne ego stultus, quī rem cūrō pūblicam?* *Pl. Per. 75*, but am I not a fool, who bother with the common weal? Compared with: *sed ego sum insipientior, quī rēbus cūrem pūblicis*, *Pl. Tri. 1057*, but I'm a very fool, to bother with the common weal. Often of coincident action (1733): as, *stultē fēcī, quī hunc amisi*, *Pl. MG. 1376*, I've acted like a fool, in letting this man off.

1827. The causal relative is often introduced by *quippe*, less frequently by *ut*, or *ut pote*, *naturally*: as,

'*convivia cum patre nōn inibat*;' *quippe quī nē in oppidum quidem nisi perrārō veniret*, *RA. 52*, 'he never went to dinner-parties with his father;' why, of course not, since he never went to a simple country town even, except very rarely. *dictātor tamen, ut quī magis animis quam viribus frētus ad certāmen dēscenderet, omnia circumspicere coepit*, *L. 7, 14, 6*, but the dictator, naturally, since he went into the struggle trusting to mind rather than muscle, now began to be all on the alert. With *quippe quī*, the indicative only is used by Sallust, and is preferred by Plautus and Terence. Cicero has, with one exception, the subjunctive, Tacitus and Nepos have it always. Livy has either mood. Not in Caesar. *ut quī* has the subjunctive. It occurs a few times in Plautus, Cicero, once in Caesar, oftenest in Livy. With the indicative once in Cicero, and once in Tacitus. *ut pote quī* has the subjunctive. It is used by Plautus, by Cicero, once with the indicative, by Sallust, and Catullus.

1828. The indefinite ablative *quī*, *somehow*, *surely*, sometimes follows *quippe* or *ut* in old Latin, in which case it must not be confounded with the relative: as, *quippe quī ex tē audīvī*, *Pl. Am. 745*, why, sure I've heard from you; it cannot be the relative here, as the speaker is a woman.

1829. The subjunctive is used in parenthetical sentences of restriction: as,

quod sciam, Pl. *Men.* 500; T. *Ad.* 641; RA. 17, *to the best of my knowledge and belief.* quod sine molestiā tuā fiat, *Fam.* 13, 23, 2, *as far as may be without trouble to yourself.* quī is often followed by quidem: as, omnium orātōrum, quōs quidem ego cōgnōverim, acūtissimum iūdicō Q. Sertōrium, *Br.* 180, *of all orators, at least of all that I have made the acquaintance of myself, I count Sertorius the sharpest.*

1830. The indicative, however, is used in quod attinet ad, *as to*, and usually with quantum, and with forms of sum and possum: as, quod sine molestiā tuā facere poteris, *Att.* 1, 5, 7, *as far as you can without troubling yourself.*

CORRELATIVE SENTENCES.

1831. Sentences are said to be *correlative*, when a relative pronoun or adverb has a corresponding determinative or demonstrative pronoun or adverb in the main sentence.

Thus, the ordinary correlative of quī is is, less frequently hīc, ille, idem. Similarly tot . . . quot are used as correlatives; also quō . . . eō, quantō . . . tantō; quantum . . . tantum; tam . . . quam; totiēns . . . quotiēns; tālis . . . quālis; ubī . . . ibī; ut . . . ita, sic, or item; cum . . . tum.

RELATIVE SENTENCES COMBINED.

(A.) COORDINATION OF A RELATIVE.

1832. (1.) When two coordinate relative sentences would have the second relative in the same case as the first, the second relative is usually omitted: as,

Dumnorīgī quī principātum optinēbat, ac maximē plēbī acceptus erat, persuādet, 1, 3, 5, *he prevails with Dumnorix, who held the headship, and was popular with the commons.*

1833. (2.) When two coordinate relative sentences require two different cases of the relative, the relative is usually expressed with both, or else the second relative, which is usually nominative or accusative, is omitted, or is, hīc, ille, or idem, is substituted for it: as,

(a.) cūr loquimur dē eō hoste, quī iam fatētur sē esse hostem, et quem nōn timeō? C. 2, 17, *why am I talking about an enemy who admits himself he is an enemy, and whom I do not fear?* (b.) Bocchus cum pedibus, quōs Volux addūxerat, neque in priōre pugnā adfuerant, S. I. 101, 5, *Bocchus with the infantry whom Volux had brought up, and who had not been engaged in the first skirmish.* (c.) Viriāthus, quem C. Laelius frēgit, ferōcitatēque eius repressit, Off. 2, 40, *Viriāthus, whom Laelius crushed, and curbed his fiery soul.* This last use is chiefly limited to old Latin, Cicero, and Lucretius.

(B.) SUBORDINATION OF A RELATIVE.

1834. A sentence consisting of a main and a relative member, may be further modified by a more specific relative sentence: as,

proximī sunt Germānis quī trāns Rhēnum incolunt (general), quibuscumque continenter bellum gerunt (specific), 1, 1, 3, they are nearest to the Germans that live beyond the Rhine, with whom they carry on uninterrupted hostilities. idem artifex Cupidinem fecit illum quī est Thespiis (general), propter quem Thespieae videntur (specific), V. 4, 4, the selfsame artist made the world-renowned Cupid at Thespieae, which is the attraction for tourists in Thespieae.

THE RELATIVE INTRODUCING A MAIN SENTENCE.

1835. Besides the ordinary use of the relative, to introduce a subordinate sentence, it is often used like *hic*, or *is*, or like *et is*, *is autem*, *is enim*, or *is igitur*, to append a fresh main sentence or period to the foregoing: as,

cōsiliō convocātō sentiētiās exquirere coepit, quō in cōsiliō nōnullae huius modī sententiāe dicēbantur, 3, 3, 1, calling a council of war, he proceeded to ask their opinion, and in this council some opinions of the following import were set forth. centuriōnēs hostēs vocāre coepērunt; quōrum prōgredi ausus est nēmō, 5, 43, 6, the officers proceeded to call the enemy; but not a man of them ventured to step forward. perutilēs Xenophōntis libri sunt; quos legite studiōsē, CM. 59, Xenophon's works are extremely profitable reading; so do read them attentively. In Plautus this use is rare; but it becomes more and more prevalent, and in the time of Cicero the relative is one of the commonest connectives.

1836. From this use of the relative come many introductory formulas, such as *quō factō*, *quā rē cōgnitā*, *quae cum ita sint*, &c., &c.

1837. A connective *quod* is often used before *sī*, *nisi*, or *etsī*, less frequently before *quia*, *quoniam*, *utinam*, *quī*, &c.

This *quod* may be translated *so*, *but*, *now*, *whereas*, *as to that*, &c., or it is often best omitted in translation. See 2132.

THE CONJUNCTIVE PARTICLE SENTENCE.

quod.

1838. The conjunctive particle *quod*, originally the neuter of the relative pronoun, has both a declarative sense, *that*, and a causal sense, *because*. In both senses it regularly introduces the indicative (1721). For special reasons, however, the subjunctive is often used, and particularly in indirect discourse (1722).

1839. In some of its applications, particularly in old Latin, the conjunctive particle *quod* can hardly be distinguished from the pronoun *quod*, as follows:

1840. (1.) In old Latin, *quod*, *why*, *for what*, is sometimes used with *veniō* and *mittō*. Thus, as in *id vēnimus*, Pl. *MG.* 1158, *that's why we've come*, *id* is used to define the purpose of the motion (1144), so also *quod*, in *quod vēni, ēloquar*, T. *Hau. prol.* 3, *what I've come for, I'll set forth*. Instead of *quod*, more explicitly *quam ob rem*: as, *quam ob rem hūc sum missa*, Pl. *R.* 430, *what I am sent here for*.

1841. (2.) *quod*, *why*, *for what*, is used in such expansions as *quid est quod? quid habēs quod?* or *nihil est quod*: as,

quid est quod mē excivisti? Pl. *E.* 570, *why is it that you've called me out?* (1144). Usually with the subjunctive (1563): as, *quid est quod plūra dicāmus?* Clu. 59, *what reason is there for saying more?* For *quod*, sometimes *quā rē*, *quam ob rem*, *cūr*, &c. The question itself is also sometimes varied: as, *quid fuit causae, cūr in Africam Caesarem nōn sequerēre?* Ph. 2, 71, *what earthly reason was there, why you should not have followed Caesar to Africa?*

1842. (3.) *quod*, *as to what*, or *that*, is used, especially at the beginning of a sentence, to introduce a fact on which something is to be said, often by way of protest or refutation: as,

vērūm quod tū dicis, nōn tē mī irāscī decet, Pl. *Am.* 522, *but as to what you say, it is n't right that you should get provoked with me*. *quod multitudinem Germānōrum in Galliam trādūcat, id sē sui mūniendī causā facere*, 1, 44, 6, *as to his moving a great many Germans over to Gaul, that he did for self-protection* (1722). This construction is particularly common in Caesar, and in Cicero's letters.

1843. When *quod*, *in case*, *suppose*, *although*, introduces a mere conjecture or a concession, the subjunctive is used (1554): as, *quod quispiam ignem quaerat, extingui volō*, Pl. *Aul.* 91, *in case a man may come for fire, I want the fire put out*. This use is principally found in old Latin, but once or twice also in Cicero.

1844. *quod*, *that*, *the fact that*, is often used in subordinate sentences which serve to complete the sense of the main sentence.

1845. The sentence with *quod* may represent a subject, as with *accēdit*; an object, as with *praetereō*, &c.; or any case of a substantive; frequently it is in apposition with a demonstrative or an appellative: as,

(a.) *accēdēbat, quod suōs ab sē liberōs abstrāctōs dolēbant*, 3, 2, 5, *there was added this fact, that they lamented that their own children were torn from them*; or less clumsily, *then too they lamented*. *praetereō, quod eam sibi domum sēdemque dēlēgit, in quā cōtidī viri mortis indicia vidēret*, Clu. 188, *I pass over the fact that she picked out a house to live in, in which she would see, day in day out, things to remind her of her husband's death*. *illud minus cūrō, quod conguessisti operāriōs omnēs*, Br. 297, *I am not particularly interested in the fact that you have lumped together all sorts of cobblers and tinkers*. (b.) *Caesar senātūs in eum beneficia commemorāvit, quod rēx appellātus esset ā senātū*, 1, 43, 4, *Caesar told off the kindnesses of the senate to the man, the fact that 'he had been styled king by the senate'* (1722). *quō factō duās rēs cōsecūtus est, quod animōs centuriōnum*

dēvinxit et militum voluntātēs redēmit, Caes. C. 1, 39, 4, *thus he killed two birds with one stone: he won the hearts of the officers, and he bought golden opinions of the rank and file.* hōc ūnō praestāmus vel maximē feris, quod conloquimur inter nōs, DO. 1, 32, *in this one circumstance do we perhaps most of all surpass brutes, that we can talk with each other.* labōre et industriā et quod adhibēbat grātiā, in principibus patrōnis fuit, Br. 233, *thanks to his untiring industry, and to his bringing his winning manners to bear, he figured among the leaders of the bar.*

1846. accēdit, as the passive of addō, often has the subjunctive with ut: see 1965. addō quod, especially in the imperative form adde quod, occurs in Accius, Terence, Lucretius, Horace, and Ovid. adiciō quod begins with Livy.

1847. The sentence with quod is often introduced by a prepositional expression, such as eō with dē, ex, in, prō, rarely with cum; or id with ad in Livy, super in Tacitus.

1848. nisi quod, or in Plautus and Terence nisi quia, *but for the fact that, except, only that*, and praeter quam quod, *besides the fact that*, are used in limitations: as, nihil peccat, nisi quod nihil peccat, Plin. Ep. 9, 26, 1, *he erreth naught, save that he naught doth err.* Livy has also super quam quod. tantum quod in the sense of nisi quod is rare; more commonly of time, *just, hardly*.

1849. quid quod? for quid dē eō dicam quod? *what of the fact that, or nay more*, marks an important transition: as, quid quod salūs sociōrum in periculum vocātur? IP. 12, *nay more, the very existence of our allies is endangered.*

1850. With verbs of doing or happening, accompanied by some word of manner, quod introduces a verb of coincident action (1733): as,

bene facis quod mē adiuvās, Fin. 3, 16, *you are very kind in helping me.* videor mihi grātum fēcisse Siculīs, quod eōrum iniuriās sum persecutus, V. 2, 16, *I flatter myself that I have won the gratitude of the Sicilians in acting as avenger of their wrongs.* In this sense qui (1826) or cum (1874) is often used, or in Plautus and once in Horace quia.

1851. quod, *that, because*, is used to denote cause with verbs of emotion.

Thus, as with id in id gaudeō, T. Andr. 362, *I'm glad of that* (1144), so with an object sentence, as gaudeō quod tē interpellāvi, Leg. 3, 1, *I'm glad that I interrupted you.* Such verbs are: gaudeō, laetor; mīror; doleō, maereō, angor, indignor, suscēnseō, irāscor, &c. In old Latin, Cicero's letters, Livy, and rarely in Tacitus such verbs may have quia, sometimes quom (1875). For the accusative with the infinitive, see 2187.

1852. Verbs of praising, blaming, accusing, and condemning, often take quod: as,

quod bene cōgitāsti aliquandō, laudō, Ph. 2, 34, *that you have ever had good intentions, I commend.* laudat Africānum Panaetius, quod fuerit abstinēns, Off. 2, 76, *Panaetius eulogizes Africanus, 'for being so abstinent'* (1725). ut cum Sōcratēs accūsātus est quod corrumpere iuventūtem, Quintil. 4, 4, 5, *as when Socrates was charged with 'demoralizing the rising generation'* (1725). grātulor, *congratulate*, and grātiās agō, *thank*, have regularly quod or cum (1875). Verbs of accusing sometimes have cūr.

1853. Causal *quod*, *owing to the fact that, because*, introduces an efficient cause, or a reason or motive: as,

(a.) in his locis, *quod* omnis Gallia ad septentrionēs vergit, mātūrae sunt hiemēs, 4, 20, 1, *in these parts the winter sets in early, owing to the fact that Gaul in general lies to the north.* Helvētiī reliquōs Gallōs virtūte praecedunt, *quod* ferē cōtidiānis proeliis cum Germānis contendunt, 1, 1, 4, *the Helvetians outshine the rest of the Gauls in bravery, because they do battle with the Germans almost every day.* hōrum fortissimī sunt Belgae, *propterea* *quod* a cultū prōvinciae longissimē absunt, 1, 1, 3, *of these the stoutest fighting-men are the Belgians, for the reason that they live furthest away from the comforts of the province.* (b.) T. Mānlius Torquātus filium suum, *quod* is contrā imperium in hostem pugnāverat, necārī iussit, S. C. 52, 30, *Torquatus ordered his own son to be put to death, because the young man had fought with the enemy contrary to orders.* exōrāvit tyrannum ut abire liceret, *quod* iam beātus nōllet esse, TD. 5, 62, *he induced the monarch to let him go, 'because he didn't care to be Fortune's pet any longer' (1725).* Bellovacī suum numerum nōn contulērunt, *quod* sē suō arbitriō bellum esse gestūrōs dicerent, 7, 75, 5, *the Bellovacans would not put in their proper quota, saying they meant to make war on their own responsibility (1727).*

1854. *quod* often has a correlative in the main sentence, such as *eō*, *ideō*, *idcirco*, *propterea*. In Sallust, *eā grātiā*. In Plautus, causal *quod* is very rare compared to causal *quia*.

1855. An untenable reason is introduced in Plautus by *nōn eō quia*, in Terence by *nōn eō quō*; in Cicero very rarely by *neque* or *non eō quō*, usually by *nōn quod* or *nōn quō*; by *nōn quia* rarely in classical Latin, but commonly from Livy on. The valid reason follows, with *sed quod*, *sed quia*, or with *sed* and a fresh main sentence.

The mood is usually subjunctive (1725): as, pugilēs ingemiscunt, *nōn quod* doleant, *sed quia* prōfundendā vōce omne corpus intenditur, TD. 2, 56, *boxers grunt and groan, not because they feel pain, but because by explosion of voice the whole system gets braced up.* Sometimes, but very rarely in classical prose, the indicative. Correlatives, such as *idcirco*, *ideō*, &c., are not uncommon. Reversed constructions occur, with *magis* followed by *quam*, as: *magis quod*, *quō*, or *quia*, followed by *quam quō*, *quod*, or *quia*. The negative *not that . . . not*, is expressed by *nōn quod nōn*, *nōn quō nōn*, or *nōn quia*.

quia.

1856. *quia*, a neuter accusative plural of the relative stem (701) is used in both a declarative and a causal sense, like *quod* (1838). It is, however, more prevalent in Plautus, less so from Terence on.

1857. For the uses of declarative *quia*, see under 1848, 1850, 1851.

1858. Causal *quia*, with or without a correlative, such as *ideō*, *eō*, *propterea*, &c., is common in old Latin (1854) and poetry, unusual in prose (once in Caesar) before Tacitus. For *nōn quia*, &c., see 1855.

quom or cum.

1859. quom or cum (157, 711), used as a relative conjunctive particle (1794), has a temporal meaning, *when*, which readily passes over to an explanatory or causal meaning, *in that*, *since* or *although*. In both meanings it introduces the indicative in old Latin. In classical Latin, temporal cum in certain connections, and causal cum regularly, introduces the subjunctive. The subjunctive is also used with cum for special reasons, as in the indefinite second person (1731), by attraction (1728), and commonly by late writers to express repeated past action (1730). cum, when, is often used as a synonym of si, if, and may then introduce any form of a conditional protasis (2016, 2110).

(A.) TEMPORAL cum.

WITH THE INDICATIVE.

1860. cum, when, whenever, if, of indefinite time, may introduce any tense of the indicative required by the context: as,

facile omnēs, quom valēmus, rēcta cōnsilia aegrōtis damus, T. Andr. 309, *we all, when well, give good advice to sick folk easily*. Rōmae videor esse, cum tuās litterās legō, Att. 2, 15, 1, *I always fancy myself in Rome, when I am reading a letter from you*. cum posuī librum, adsēnsiō omnis elābitur, TD. 1, 24, *when I drop the book, all assent melts away* (1613). incenderis cupiditatē libertātis, cum potestatem gustandī fēceris, RP. 2, 50, *you will inspire them with a passion for freedom, when you give them a chance to taste it* (1627). his cum fūnēs comprehēnsi adductique erant, praeumpēbantur, 3, 14, 6, *every time the lines were caught by these and hauled taut, they would part* (1618). The subjunctive is used, chiefly by late writers, rarely by Cicero and Caesar, to express repeated past action (1730): as, cum in convīvium vēnisset, si quicquam caelātī adspexerat, manūs abstinēre nōn poterat, V. 4, 48, *when he went to a dinner party, if he ever caught sight of a bit of chased work, he never could keep his hands off* (2050).

1861. cum, when, of definite time, regularly introduces the indicative in old Latin, even where the subjunctive is required in classical Latin (1872): as,

nam illa, quom tē ad sē vocābat, mēmet esse crēdidit, Pl. Men. 1145, *for when that lady asked you in, she thought 'twas I*. posticulum hoc recēpit, quom aedis vēndidit, Pl. Tri. 194, *this back part he excepted, when he sold the house*.

1862. cum, when, of definite time, regularly introduces the indicative of any action, not of past time: as,

sed dē his etiam rēbus, ōtiōsī cum erimus, loquēmur, Fam. 9, 4, *but we will talk of this when we have time*. cum ego P. Grānium testem prōdūxerō, refellitō, si poteris, V. 5, 154, *when I put Granius on the witness stand, refute him if you can*.

1863. With *cum*, *when*, the indicative is used of definite past time to date the action of the main clause, as follows:

1864. (1.) The indicative imperfect is regularly used with *cum*, *when*, to denote a continued action parallel and coincident in duration with another continued action, also in the imperfect: as,

quom pugnābant maxumē, ego tum fugiēbam maxumē, *Pl. Am.* 199, *while they were fighting hardest, then I was running hardest.* tum cum rem habēbās, quaesticulus tē faciēbat attentiorē, *Fam.* 9, 16, 7, *as long as you were a man of substance, the fun of making money made you a little close.*

1865. (2.) The indicative imperfect is often used with *cum*, *when*, denoting a continued action, to date an apodosis in the perfect: as,

legiōnēs quom pugnābant maxumē, quid in tabernāclō fēcisti? *Pl. Am.* 427, *what did'st thou in the tent what time the legions fought their mightiest?* his libris adnumerandī sunt sex dē rē publicā, quōs tum scripsimus cum gubernācula rēi publicae tenēbāmus, *Div.* 2, 3, *to these books are to be added the six On the State, which I wrote at the time I was holding the helm of state.* But when the object of the clause is not distinctly to date the apodosis, its verb is in the subjunctive (1872).

1866. (3.) The indicative perfect or present of vivid narration is used with *cum*, *when*, to date an apodosis in the perfect or present of vivid narration: as,

'per tuās statuās' vērō cum dixit, vehementius risimus, *DO.* 2, 242, *but when he uttered the words 'by your statues,' we burst into a louder laugh.* cum occiditur Sex. Rōscius, ibidem fuērunt, *RA.* 120, *when Roscius was murdered, they were on the spot.* cum diēs vēnit, causā ipse prō sē dictā, damnātur, *L.* 4, 44, 10, *when the day of the trial came, he spoke in his own defence and was condemned.* The present is particularly common in old colloquial Latin: as, vivom, quom abimus, liquimus, *Pl. Cap.* 282, *we left him alive when we came away.* For *cum primum* in narration, see 1925; for *cum extemplō*, 1926.

1867. (4.) The indicative perfect or present of vivid narration is regularly used with *cum*, *when*, to denote a momentary action when the apodosis denotes continued action: as,

cum Caesar in Galliam vēnit, alterius factiōnis principēs erant Aeduī, alterius Sēquani, 6, 12, 1, *when Caesar came to Gaul, the leaders of one party were the Aeduans, of the other the Sequanians.* eō cum veniō, praetor quiēscēbat, *V.* 4, 32, *when I got there, the praetor was taking a nap.*

1868. An emphatic indicative clause with *cum*, *while*, often follows the main action.

The clause with *cum* is usually inconsistent with the main action, and *cum* is often attended by *intereā*, *interim*, *all the time*, *etiam tum*, *still*, *nōndum*, *haudum*, *not yet*, *no longer*, *quidem*, *by the way*, or *tamen*, *nihi-lōminus*, *nevertheless*: as,

caedebatur virgis in mediō forō Messānae civis Rōmānus, cum interea nullus gemitus audiebatur, *V. 5, 162, there was flogged with rods in open market place at Messana a citizen of Rome, while all the time not a groan was to be heard. ēvolārat iam ē cōspectū quadrirēmīs, cum etiam tum cēterae nāvēs ūnō in locō mōliēbantur, V. 5, 88, she had already sped out of sight, the four-banker, while the rest of the vessels were still struggling round in one and the same spot. This use is very rare in old Latin. Not in Caesar. With the infinitive of intimation, see 1539.*

1869. An indicative clause with **cum**, usually expressing sudden or unexpected action, sometimes contains the main idea, and is put last.

In this case **cum** is often attended by **subitō** or **repente**, *suddenly*, and the first clause contains **iam**, *already*, *by this time*, **vix**, **aegrē**, *hardly*, **vixdum**, *hardly yet*, or **nōndum**, *not yet*. The first verb is commonly in the imperfect or pluperfect, and the second in the perfect or present of vivid narration : as,

dixerat hoc ille, cum puer nūntiāvit venīre Laelium, *RP. 1, 18, scarcely had he said this, when a slave announced that Laelius was coming. vix ea fātus eram, gemitū cum tālia reddit, V. 2, 323, scarce had I spoke the words, when with a groan he answers thus. Hannibal iam subibat mūrōs, cum repente in eum patēfactā portā ērumpunt Rōmānī, L. 29, 7, 8, Hannibal was already moving up to the walls, when all of a sudden the gate flies open and the Romans come pouring out upon him. iamque hoc facere apparābant, cum mātres familiae repente prōcurrerunt, 7, 26, 3, they were already preparing to do it, when suddenly the married women rushed forward. This use is very rare in old Latin. From Sallust on, it is found occasionally with the infinitive of intimation (1539).*

1870. A clause with **cum** is often used attributively with words denoting time, or with **est**, **fuit**, or **erit**.

The mood is the same as with a relative pronoun, sometimes the indicative, and regularly in old Latin, but usually the subjunctive : as, **fuit quoddam tempus cum in agris hominēs vagābantur**, *Inv. 1, 2, there was an age of the world when men roved round in the fields (1813, 1823). fuit tempus cum rūra colerent hominēs*, *Varro, RR. 3, 1, 1, there was a time when men dwelt in the fields (1818, 1821). est cum exōrnātiō praetermittenda est*, *Cornif. 2, 30, sometimes ornamentation should be avoided. fuit antea tempus, cum Germānōs Gallī virtūte superārent, 6, 24, 1, there was a time when the Gauls outdid the Germans in valour. The subjunctive is also used with audiō cum (1722), but with meminī cum the indicative : as, saepe ex socerō meō audīvī, cum is diceret, DO. 2, 22, I have often heard my father-in-law saying. meminī cum mihi dēsipere vidēbare, Fam. 7, 28, 1, I remember when I thought you showed bad taste.*

1871. The indicative present or perfect with **cum** is used in expressions equivalent to an emphasized accusative or ablative of time, the main verb being **est** or **sunt** : as, **annī prope quadringentī sunt, cum hoc probātur**, *O. 171, it is nearly four hundred years that this has been liked. nōndum centum et decem annī sunt, cum lāta lēx est*, *Off. 2, 75, it is not a hundred and ten years yet since the law was passed. In old Latin, the clause with cum is made the subject of est, and the substantive of time is put in the accusative : as, hanc domum iam multōs annōs est quom possideō, Pl. Aul. 3, 't is many years now I have occupied this house.*

WITH THE SUBJUNCTIVE.

1872. With *cum*, *when*, the imperfect or pluperfect subjunctive is used to describe the circumstances under which the action of the main clause took place: as,

cum rex Pyrrhus populō Rōmānō bellum intulisset cumque dē imperiō certāmen esset cum rēge potenti, perfuga ab eō vēnit in castra Fabriciī, Off. 3, 86, king Pyrrhus having made war on the Roman nation, and there being a struggle for sovereignty with a powerful king, a deserter from him came into Fabricius's camp. eōdem tempore Attalus rēx moritur alterō et septuāgēsīmō annō, cum quattuor et quadrāgintā annōs rēgnāset, L. 33, 21, 1, the same year Attalus the king dies, in his seventy-second year, having reigned forty-four years. hic pāgus, cum domō exisset patrum nostrōrum memoriā, L. Cassium cōsulem interfēcerat, I, 12, 5, this canton, sallying out from home in our fathers' recollection, had put Cassius, the consul, to death. nam cum inambulārem in xystō, M. ad mē Brūtus vēnerat, Br. 10, for as I was pacing up and down my portico, Brutus had come to see me. Antigonus in proeliō, cum adversus Seleucum et Lysimachum dīmicāret, occisus est, N. 21, 3, 2, Antigonus was killed in battle fighting against Seleucus and Lysimachus. haec cum Crassus dixisset, silentium est cōsecūtum, DO. 1, 160, a deep silence ensued after Crassus had finished speaking. cum annōs iam complūris societas esset, moritur in Galliā Quinctius, cum adesset Naevius, Quinct. 14, the partnership having lasted several years, Quinctius died in Gaul, Naevius being there at the time.

In this use, as the examples show, *cum* with the subjunctive is often equivalent to a participle or an ablative absolute. The use is not found in Plautus (1861). Ennius and Terence have possibly each an instance (disputed) of it, but it was certainly rare until the classical period, when it became one of the commonest of constructions. It must not be confounded with the special uses of the subjunctive mentioned in 1859.

1873. The difference in meaning between *cum* with the indicative and *cum* with the subjunctive may be illustrated by the following examples:

Gallō nārrāvī, cum proximē Rōmae fuī, quid audissem, Att. 13, 49, 2, I told Gallus, when I was last in Rome, what I had heard (1866). a. d. III kal. Maiās cum essem in Cūmānō, accēpī tuās litterās, Fam. 4, 2, 1, I received your letter on the twenty-eighth of April, being in my villa at Cumae (1872). cum vāricēs secābantur C. Mariō, dolēbat, TD. 2, 35, while Marius was having his varicose veins lanced, he was in pain (1864). C. Marius, cum secārētur, ut suprā dixī, vetuī sē adligārī, TD. 2, 53, Marius being under the surgeon's knife, as above mentioned, refused to be bound (1872). num P. Decius, cum sē dēvovēret et in mediam aciem inruēbat, aliquid dē voluptātibus suis cōgitābat? Fin. 2, 61, did Decius, offering himself up, and while he was dashing straight into the host, have any thought of pleasures of his own? (1872, 1864).

(B.) EXPLANATORY AND CAUSAL cum.

1874. The indicative is often used with explanatory **cum** when the action of the protasis is coincident with that of the apodosis (1733).

In this use **cum** passes from the meaning of *when* to *that*, *in that*, or *in* or *by* with a verbal in *-ing*: as, *hoc verbum quom illi quoidam dicō, prae-mōstrō tibi*, Pl. Tri. 342, *in laying down this lesson for your unknown friend I'm warning you.* **cum** *quiescunt, probant*, C. I, 21, *their inaction is approval.* Denoting the means: as, *tūte tibi prōdes plūrum, quom servitūtem ita fers ut ferri decet*, Pl. Cap. 371, *you do yourself most good by bearing slavery as it should be borne.* For similar uses of **quod**, **quia**, and **quī**, see 1850.

1875. Explanatory **cum** is also used with verbs of emotion; likewise with **grātulor** and **grātiās agō**: as, *quom tu's liber, gaudeō*, Pl. Men. 1148, *that you are free, I'm glad.* **grātulor tibi, cum tantum valēs apud Dolābellam**, Fam. 9, 14, 3, *I give you joy that you stand so well with Dolabella.* **tibi maximās grātiās agō, cum tantum litterae meae potuerunt**, Fam. 13, 24, 2, *I thank you most heartily in that my letter had such influence.* For similar uses of **quod** and **quia**, see 1851, 1852.

1876. Explanatory **cum** is also used in the sense of *since*, *although*, or *even though*. In these meanings it introduces the indicative in old Latin (1878): as,

Denoting cause: *istō tū pauper es, quom nimis sāctē piū's*, Pl. R. 1234, *that's why you are poor yourself, since you are over-scrupulously good.* **quom hoc nōn possum, illud minus possem**, T. Ph. 208, *since this I can't, that even less could I.* Adversative cause: *insānīre mē aiunt, quom ipsi insāniunt*, Pl. Men. 831, *they say I'm mad, whereas they are mad themselves.* Concession: *sat sīc suspectus sum, quom careō noxiā*, Pl. B. 1005, *I am enough distrusted as it is, even though I'm void of wrongs.*

1877. **cum**, *since*, *although*, *even though*, usually introduces the subjunctive: as,

Denoting cause: **cum in commūnibus suggestis cōsistere nōn audēret, cōtiōnārī ex turri altā solēbat**, TD. 5, 59, *since he did not dare to stand up on an ordinary platform, he always did his speaking from a lofty tower*, of Dionysius, tyrant of Syracuse. **Aeduī cum sē dēfendere nōn possent, lēgātōs ad Caesarem mittunt**, 1, 11, 2, *since the Aeduians could not defend themselves, they sent ambassadors to Caesar.* Adversative cause: **fuit perpetuō pauper, cum dīvitissimus esse posset**, N. 19, 1, 2, *he was always poor, whereas he might have been very rich*, of Phocion. **Pyladēs cum sīs, dicēs tē esse Orestēn?** Fin. 2, 79, *whereas you are Pylades, will you declare yourself Orestes?* Concession: **ipse Cicero, cum tenuissimā valētūdine esset, nē nocturnum quidem sibi tempus ad quīetē relin-quēbat**, 5, 40, 7, *Cicero himself, though he was in extremely delicate health, did not allow himself even the night-time for rest.* **ille Catō, cum esset Tusculi nātus, in populī Rōmānī civitatem susceptus est**, Leg. 2, 5, *the great Cato, though born at Tusculum, was received into the citizenship of the Roman nation.*

1878. This use of the subjunctive is not found in Plautus. It is thought to have begun in the time of Terence, who may have a couple of instances (disputed). Thereafter, it grew common and was the regular mood used with explanatory and causal *cum* in the classical period.

1879. Explanatory *cum* is sometimes introduced by *quippe*, rarely by *ut pote*, *naturally*: as,

tum vērō gravior cūra patribus incessit, quippe cum prōdī causam ab suis cernerent, L. 4, 57, 10, *then the senators were still more seriously concerned, and naturally enough, since they beheld their cause betrayed by their own people.* *valētūdō, ē quā iam ēmerseram, ut pote cum sine febri labōrāssem*, Att. 5, 8, 1, *an illness from which I had already recovered, naturally, since it was unaccompanied by fever.* *quippe cum* occurs in Cicero, Nepos, and Livy; *ut pote cum* is used once in Cicero's letters, once by Pollio to Cicero, and in late writers. For *quippe* and *ut pote* with a causal relative, see 1827.

1880. The adversative idea is often emphasized by the use of *tamen* in the main clause: as, *cum primī ordinēs hostium concidissent, tamen ācerrimē reliquī resistēbant*, 7, 62, 4, *though the front ranks of the enemy had fallen, yet the rest made a most spirited resistance.*

(C.) *cum* . . . *tum*.

1881. A protasis with *cum* is often followed by an emphatic apodosis introduced by *tum*.

The protasis denotes what is general or common or old; the apodosis what is special or strange or new. In classical Latin *tum* is often emphasized by *maximē*, in *primis*, *vērō*, &c.

In this use the mood is more commonly the indicative and the time of the two verbs is apt to be identical: as, *quom mihi paveō, tum Antiphō mē excruciat animī*, T. Ph. 187, *whilst for myself I tremble, Antipho puts me in a perfect agony of soul.* But *cum antea distinebar maximis occupātiōnibus, tum hōc tempore multō distineor vehementius*, Fam. 12, 30, 2, *I was distracted by most important engagements before, but now I am very much more distracted.* Less frequently the subjunctive, to denote cause or concession (1877): as, *cum tē ā pueritiā tuā dilēxerim, tum hōc multō ācrius diligō*, Fam. 15, 9, 1, *whereas I have always loved you from your boyhood, for this I love you with a far intenser love.* By abridgement of the sentence (1057), *cum* . . . *tum* come to be copulative conjunctions (1687): as, *mōvit patrēs cōscriptōs cum causa tum auctor*, L. 9, 10, 1, *both the cause and its supporter touched the conscript fathers.*

quoniam.

1882. *quoniam*, compounded of *quom* and *iam*, *when now*, refers primarily to time, but is seldom so used and only by early writers. The temporal meaning passed early into an exclusively causal meaning, *since*. In both meanings it regularly introduces the indicative (1721). For special reasons, however, the subjunctive is used, as in indirect discourse (1725), or by attraction (1728).

1883. (1.) quoniam, *when now*, used of time in early Latin, has sometimes as a correlative continuō, subito, or extemplō; it usually introduces the present indicative (1590): as,

is quoniam moritur, numquam indicāre id filiō voluit suō, Pl. *Aul.* 9, *when he was on his dying bed, he ne'er would point it out to his own son*, of a hidden treasure. quoniam sentiō quae rēs gererētur, nāvem extemplō statuimus, Pl. *B.* 290, *when now I saw what was doing, we stopped the ship at once*.

1884. (2.) quoniam, *since, seeing that, now that*, with the indicative, introduces a reason, usually one known to the person addressed, or one generally known: as,

vēra dicō, sed nēquiquam, quoniam nōn vīs crēdere, Pl. *Am.* 835, *the truth I speak, but all in vain, since thou wilt not believe*. vōs, Quiritēs, quoniam iam nox est, in vestra tecta discēdite, C. 3, 29, *do you, citizens, since it is now grown dark, depart and go to your own several homes*. quoniam in eam ratiōnem vitae nōs fortūna dēdūxit, ut sempiternus sermō dē nōbīs futūrus sit, caveāmus, QFr. 1, 1, 38, *since fortune has set us in such a walk of life that we are to be eternally talked about, let us be on our guard*. Often in transition: as, quoniam dē genere bellī dixi, nunc dē magnitudine pauca dicam, IP. 20, *since I have finished speaking about the character of the war, I will now speak briefly about its extent*. With the subjunctive in indirect discourse (1725): as, crēbris Pompēi litteris castigābantur, quoniam primō venientem Caesarem nōn prohibuissent, Caes. C. 3, 25, 3, *they were rebuked in numerous letters of Pompey, because they had not kept Caesar off as soon as he came*.

quotiens, quotienscumque.

1885. The relative particle quotiens (711), or quotienscumque, *every time that, whenever*, introduces the indicative: as,

quotiens quaeque cohors prōcurrerat, magnus numerus hostium cadēbat, 5, 34, 2, *as the cohorts successively charged, a great number of the enemy fell every time*. quous quotiens sepulcrum vidēs, sacrificās, Pl. *E.* 175, *every time you see her tomb, you offer sacrifice*. nec quotienscumque mē viderit, ingemiscet, Sest. 146, *neither shall he fall a-groaning whenever he sees me* (1736). quotiensque is late and rare.

1886. quotiens has sometimes as a correlative totiēns, or a combination with tot which is equivalent to totiēns: as, quotiens dicimus, totiēns dē nōbīs iudicātur, DO. 1, 125, *every time we make a speech, the world sits in judgement on us*. sī tot cōsulibus meruisset, quotiens ipse cōsul fuit, Balb. 47, *if he had been in the army as many years as he was consul*.

1887. The subjunctive imperfect and pluperfect are common in the later writers to indicate repeated action (1730): as, quotiens super tāli negotiō cōsultāret, ēditā domūs parte ac liberti ūniūs cōscientiā ūtēbātur, Ta. 6, 27, *whenever he had recourse to astrologers, it was in the upper part of his house and with the cognizance of only a single freedman*.

quam.

1888. *quam*, as or *than*, introduces an indicative protasis in periods of comparison. For special reasons, however, the subjunctive is used, as by attraction (1728), or of action conceivable (1731); see also 1896, 1897.

But usually periods of comparison are abridged (1057) by the omission of the verb or of other parts in the protasis (1325).

WITH THE INDICATIVE.

1889. (1.) *quam*, as, is used in the protasis of a comparative period of equality, generally with *tam* as correlative in the apodosis: as,

tam facile vincēs quam pirum volpēs comēst, Pl. *Most.* 559, *you'll beat as easily as Reynard eats a pear.* *tam excoctam reddam atque ātram quam carbōst*, T. *Ad.* 849, *I'll have her stewed all out and black as is a coal.* From Cicero on, the apodosis is in general negative or interrogative: as, *quōrum neutrum tam facile quam tū arbitrāris concēditur*, *Div.* 1, 10, *neither of these points is as readily granted as you suppose.* *quid est ōrātōrī tam necessārium quam vōx?* *DO.* 1, 251, *what is so indispensable to the speaker as voice?* Otherwise *nōn minus . . . quam*, no less than, just as much, or *nōn magis . . . quam*, just as little or just as much, is often preferred to *tam . . . quam*: as, *accēpī nōn minus interdum ōrātōrium esse tacēre quam dicere*, Plin. *Ep.* 7, 6, 7, *I have observed that silence is sometimes quite as eloquent as speech.* *nōn magis mihī deerit inimicus quam Verri defuit*, *V.* 3, 162, *I shall lack an enemy as little as Verres did.* *domus erat nōn dominō magis ōrnāmētō quam civitātī*, *V.* 4, 5, *the house was as much a pride to the state as to its owner.*

1890. Instead of *tam*, another correlative is sometimes used in the apodosis. Thus, *aequē . . . quam* occurs in Plautus and in Livy and later writers, generally after a negative expression; *perinde . . . quam* in Tacitus and Suetonius; *iūxtā . . . quam* once in Livy. Sometimes the apodosis contains no correlative.

1891. *tam . . . quam* become by abridgement coordinating words: as, *tam vērā quam falsa cernimus*, *Ac.* 2, 111, *we make out things both true and false.*

1892. The highest possible degree is expressed by *tam . . . quam* *quī* and a superlative without a verb; or by *quam* and a superlative with or without a form of *possum* (1466); sometimes by *quantus* or *ut*: as,

(a.) *tam sum misericors quam vōs*; *tam mītis quam quī lēnissimus*, *Sull.* 87, *I am as tender-hearted as you; as mild as the gentlest man living.* *tam sum amicus rēi pūblicaē quam quī maximē*, *Fam.* 5, 2, 6, *I am as devoted a patriot as anybody can be.* (b.) *quam maximis potest itineribus in Galliam contendit*, 1, 7, 1, *he pushes into Gaul by as rapid marches as he can.* *cōstituērunt iūmentōrum quam maximum numerum cōmere*, 1, 3, 1, *they determined to buy up the greatest possible number of beasts of burden.* (c.) *tanta est inter eōs, quanta maxima potest esse, mōrum distantia*, *L.* 74, *there is the greatest possible difference of character between them.* Or without any superlative: *fuge domum quantum potest*, Pl. *Men.* 850, *run home as quick as e'er you can.* *ut potui accurātissimē tē tūtātus sum*, *Fam.* 5, 17, 2, *I defended you as carefully as I could.*

Conjunctive Sentences: *quam*. [1893-1896.]

1893. *quam* . . . *tam*, with two comparatives or superlatives, is equivalent to the more common *quō* . . . *eō* with two comparatives (1973): as,

(a.) *magis quam id reputō, tam magis ūror*, Pl. *B.* 1091, *the more I think it over, the sorer do I feel*. This use is found in Plautus, Lucretius, and Vergil. (b.) *quam quisque pessumē fēcit, tam maxumē tūtus est*, S. *I.* 31, 14, *the worse a man has acted, the safer he always is*. This use is found in Plautus, Terence, Cato, Varro, and Sallust.

1894. (2.) *quam*, *than*, is used in the protasis of a comparative period of inequality, with a comparative in the apodosis: as,

meliorē quam ego sum suppōnō tibi, Pl. *Cu.* 256, *I give you in my place a better man than I am*. *plūra dixi quam volui*, V. 5, 79, *I have said more than I intended*. *Antōniō quam est, volō peius esse*, Att. 15, 3, 2, *I hope Antony may be worse off than he is*. *doctrina paulō dūrior quam nātūra patitur*, Mur. 60, *principles somewhat sterner than nature doth support*. *potius sērō quam numquam*, L. 4, 2, 11, *better late than never*. *corpus patiēns algōris suprā quam cuiquam crēdibile est*, S. *C.* 5, 3, *a constitution capable of enduring cold beyond what anybody could believe*. *suprā quam* is found in Cicero, Sallust, and often in late writers; *infrā* and *ultrā quam* in Cicero, Livy, and late writers (*infrā quam* also in Varro); *extrā quam* in Ennius, Cato, and in legal and official language in Cicero and Livy.

1895. *quam* is also used with some virtual comparatives: thus, *nihil aliud, nōn aliud quam*, *no other than*, often as adverb, *only*; *secus quam* with a negative, *not otherwise than*; *bis tantō quam*, *twice as much as*; and *prae quam* in old Latin, *in comparison with how*; and similar phrases: as,

(a.) *per bīduum nihil aliud quam stetērunt parātī ad pugnandum*, L. 34, 46, 7, *for two days they merely stood in battle array*. This use occurs first in Sallust, then in Nepos, Livy, and later writers. (b.) *mihī erit cūrae nē quid fiat secus quam volumus*, Att. 6, 2, 2, *I will see to it that nothing be done save as we wish*. This use occurs in Plautus, Terence, Sallust, Cicero, Livy, and later writers. With both *aliud* and *secus* the clause is rarely positive, with *aliud* not before Livy. For *atque* (*ac*) instead of *quam* when the first clause is negative, see 1654. (c.) *bis tantō valeō quam valui prius*, Pl. *Merc.* 297, *I am twice as capable as I was before*. (d.) *nū hōc quidem est trigintā minae, prae quam aliōs sūmptūs facit*, Pl. *Most.* 981, *oh, this is nothing, thirty minae, when you think what other sums he spends*. *prae quam* is found only in Plautus rarely. Similar phrases are: *contrā quam*, in Cicero, Livy, and later writers; *praeter quam*, in Plautus, Naevius, and frequently in other writers when followed by *quod* (1848); *super quam quod* (1848) and *insuper quam* in Livy; *prō quam* in Lucretius; *advorsum quam*, once in Plautus. *prae quam* is sometimes followed by a relative clause: as, *prae quam quod molestumst*, Pl. *Am.* 634, *compared with what is painful*. For *ante* (or *prius*) and *post quam*, see 1911, 1923.

WITH THE SUBJUNCTIVE.

1896. The subjunctive is used with *quam* or *quam ut* after comparatives denoting disproportion (1461): as,

* quicquid erat oneris Segestānis impōnēbat, aliquantō amplius quam ferre possent, *V. 4, 76, he would impose every possible burden on the Segestans, far too much for them to bear. quis nōn intellegit Canachī signa rigidiora esse, quam ut imitentur vērītatem? Br. 70, who does not feel that the statues of Canachus are too stiff to be true to nature? clārior rēs erat quam ut dissimulārī posset, L. 26, 51, 11, the thing was too notorious to be hushed up. Instead of ut, quī is also used by Livy and later writers: as, maior sum quam cui possit Fortūna nocēre, O. 6, 195, too strong am I for Fortune to break down, says infatuated Niobe. All these sentences are extensions of the subjunctive of action conceivable (1554, 1818).*

1897. The subjunctive is used in clauses introduced by *potius quam*, rather than, to denote action merely assumed. *citius, antē, or prius*, sooner, is sometimes used in the sense of *potius*: as,

potius quam tē inimicum habeam, faciam ut iusseris, T. Eu. 174, rather than make you my enemy, I will do as you tell me. dēpugnā potius quam serviās, Att. 7, 7, 7, fight it out rather than be a slave. potius vituperātiōnem incōstantiae suscipiam, quam in tē sim crudēlis, V. 5, 105, I will submit to the charge of inconsistency rather than be cruel towards you. animam omittunt prius quam locō dēmigrent, Pl. Am. 240, they lose their lives sooner than yield their ground. Livy has also potius quam ut. All these sentences are extensions of the subjunctive of desire (1540, 1817).

WITH THE INFINITIVE.

1898. When the main clause is an infinitive, *quam* is often followed by an infinitive: as,

mālim moriri mēos quam mendicārier, Pl. Vid. 96, better my bairns be dead than begging bread. vōcēs audiēbantur prius sē cortice ex arboribus victūrōs, quam Pompēium ē manibus dīmissūrōs, Caes. C. 3, 49, 1, shouts were heard that they would live on the bark of trees sooner than let Pompey slip through their fingers.

quamquam.

1899. (1) *quamquam* is used in old Latin as an indefinite adverb, *ever so much, however much*: as,

quamquam negōtiumst, si quid veis, Dēmiphō, nōn sum occupātus umquam amicō operam dare, Pl. Mer. 287, however busy I may be (1814), if anything you wish, dear Demipho, I'm not too busy ever to a friend mine aid to lend. id quoque possum ferre, quamquam iniūriumst, T. Ad. 205, that also I can bear, however so unfair. From an adverb, quamquam became a conjunction, although.

1900. (2.) *quamquam, although*, introduces the indicative in the concession of a definite fact. In the later writers it is also sometimes used with the subjunctive, sometimes with a participle or an adjective.

(a.) *quamquam* premuntur aere aliēnō, dominātiōnem tamen expectant, C. 2, 19, *though they are staggering under debt, they yet look forward to being lords and masters*. *quamquam* nōn vēnit ad finem tam audāx inceptum, tamen haud omnīnō vānum fuit, L. 10, 32, 5, *though the bold attempt did not attain its purpose, yet it was not altogether fruitless*. This is the classical use; but see 1901. (b.) nam et tribūnīs plēbis senātūs habendī iūs erat, *quamquam* senātōrēs nōn essent, Varro in Gell. 14, 8, 2, *for even the tribunes of the people, though they were not senators, had the right to hold a meeting of the senate*. haud cunctātus est Germānicus, *quamquam* fingī ea intellexeret, Ta. 2, 26, *Germanicus did not delay, though he was aware this was all made up*. This use is found first in Varro, often in the Augustan poets, sometimes in Livy, always in Juvenal. It does not become common before Tacitus and the younger Pliny. (c.) sequente, *quamquam* nōn probante, Amyndrō, L. 31, 41, 7, *Amyndander accompanying though not approving* (1374). nē Aquitānia quidem, *quamquam* in verba Othōnis obstricta, diū mānsit, Ta. H. 1, 76, *Aquitania, though bound by the oath of allegiance to Otho, did not hold out long either*. This use is found once each in Cicero and Sallust, half a dozen times in Livy, oftener in Tacitus.

1901. The subjunctive is also used often with *quamquam* for special reasons, as by attraction (1728), in indirect discourse (1725), and of action conceivable (1731).

1902. For *quamquam* appending a fresh main sentence, see 2153; for its use with the infinitive, 2317.

quam vis or quamvis.

1903. *quam vis* or *quamvis* is used as an indefinite adverb (712), as much as you please, and is often joined with an adjective or other adverb to take the place of a superlative: as,

quam vis ridiculus est, ubī uxor nōn adest, Pl. Men. 318, *he's as droll as you please when his wife is n't by*. *quamvis* insipiēns poterat persentiscere, Pl. Merc. 687, *the veriest dullard could detect*. *quamvis* paucī adire audent, 4, 2, 5, *the merest handful dares attack*. *quamvis* callidē, V. 2, 134, *ever so craftily*. *quamvis* is also sometimes used to strengthen a superlative (1466), though not in classical prose.

1904. (1.) The indefinite adverb *quam vis*, as much as you please, is often used in subjunctive clauses of concession or permission; such subjunctives are sometimes coordinated with *licet*: as,

quod turpe est, id *quam vis* occultētur, tamen honestum fieri nullō modō potest, Off. 3, 78, *if a thing is base, let it be hidden as much as you will, yet it cannot be made respectable* (1553). locus hīc apud nōs, *quam vis* subitō veniās, semper liber est, Pl. B. 82, *our house is always open, come as sudden as you may* (1553). praeter eōs *quam vis* enumerēs multōs licet, nōnnūllōs reperiēs perniciosōs tribūnōs, Leg. 3, 24, *besides these you may tell off as many as you please, you will still find some dangerous tribunes* (1710). The combination with *licet* occurs first in Lucretius, then in Cicero.

Instead of *vīs*, other forms are sometimes used: *as*, *volumus*, *volent*, *velit*, &c.: thus, *quam volent facētī sint*, *Cael.* 67, *they may be as witty as they please* (1735). *quam volet Epicūrus iocētur et dicat sē nōn posse intellegere, numquam mē movēbit*, *DN.* 2, 46, *Epicurus may joke and say he can't understand it as much as he likes, he will never shake me*. From an adverb, *quam vīs* became a conjunction, *however much, even if*.

1905. (2.) The subjunctive with the conjunction *quamvīs*, *however much, even if, though*, denotes action merely assumed; when the action is to be denoted as real, *ut* or *sicut* or the like, with the indicative, usually follows in the best prose (1943): *as*,

(a.) *quamvīs sint hominēs quī Cn. Carbōnem ōderint, tamen hī dēbent quid metuendum sit cōgitāre*, *V.* 1, 39, *though there may be men who hate Carbo, still these men ought to consider what they have to fear*. *nōn enim possis, quamvīs excellās*, *L.* 73, *you may not have the power, however eminent you may be*. This use begins with Cicero and Varro, and gets common in late writers. Not in Livy. (b.) *illa quamvīs ridicula essent, sicut erant, mihi tamen risum nōn mōvērunt*, *Fam.* 7, 32, 3, *droll as this really was, it nevertheless did not make me laugh*. *quamvīs enim multis locis dicat Epicūrus, sicuti dicit, satis fortiter dē dōlōre, tamen nōn id spectandum est quid dicat*, *Off.* 3, 117, *even though Epicurus really does speak in many places pretty heroically about pain, still we must not have an eye to what he says*. In the Augustan poets rarely, and often in Tacitus, the younger Pliny, and late writers, the subjunctive, without a parenthetical phrase introduced by *ut* or the like, is used of an action denoted as real: *as*, *expalluit notābiliter, quamvīs palleat semper*, *Plin. Ep.* 1, 5, 13, *he grew pale perceptibly, though he is always a pale man*. *maestus erat, quamvīs laetitiam simulāret*, *Ta.* 15, 54, *sad he was, though he pretended to be gay*.

1906. *quamvīs*, *even if, though*, is also sometimes used with the indicative (1900): *as*,

erat dignitāte rēgiā, quamvīs carēbat nōmine, *N.* 1, 2, 3, *he had the authority of a king, though not the title*. *quamvīs tacet Hermogenēs, cantor est*, *H. S.* 1, 3, 129, *though he open not his mouth, Hermogenes remains a singer still*. This use occurs twice in Lucretius, once in Cicero, Nepos, and Livy each, in Varro, in the Augustan poets, and sometimes in late writers. Not in Tacitus, Pliny the younger, Juvenal, Martial, or Suetonius.

1907. It may be mentioned here that the indefinite adverb *quamlibet*, *however you please*, is used in subjunctive clauses of concession or permission (1904) once or twice by Lucretius, Ovid, and Quintilian. Velleius has it with the participle, a construction sometimes found with *quamvīs* in late writers.

—◆—

tamquam.

1908. *tamquam*, *just as*, introduces an indicative protasis in periods of comparison.

The *tam* properly belongs to the apodosis and is attracted to the protasis. *tamquam* has sometimes as correlative *sic* or *ita*.

tē hortor ut tamquam poëtae boni solent, sic tū in extrēmā parte mūneris tui diligentissimus sis, *Q. fr.* 1, 1, 46, *I urge you to be very particular at the end of your task, just as good poets always are.* *tamquam philosophorum habent disciplinae ex ipsis vocābula, parasiti ita ut Gnathōnici vocentur*, *T. Eu.* 263, *that so parasites may be called Gnathonites even as schools of philosophy are named from the masters.* Usually, however, *ut* (1944) or *quemadmodum* is used in this sense; and *tamquam* occurs oftenest in abridged sentences (1057), particularly to show that an illustration is untrue or figurative: as, *Odyssia Latīna est sic tamquam opus aliquod Daedalī*, *Br.* 71, *the Odyssey in Latin is, you may say, a regular work of Daedalus.* *oculi tamquam speculatōrēs altissimum locum obtinent*, *DN.* 2, 140, *the eyes occupy the highest part, as a sort of watchmen.*

1909. In late writers, especially in Tacitus, *tamquam* is often used to introduce a reason or motive, or a thought indirectly expressed: as,

invisus tamquam plūs quam cīvilia agitāret, *Ta.* 1, 12, *hated on the ground that his designs were too lofty for a private citizen* (1725). *lēgātōs increpuit, tamquam nōn omnēs reōs perēgissent*, *Plin. Ep.* 3, 9, 36, *he reproved the embassy for not having completed the prosecution of all the defendants* (1852, 1725). *suspectus tamquam ipse suās incenderit aedis*, *J.* 3, 222, *suspected of having set his own house afire.*

1910. For *tamquam* instead of *tamquam si*, see 2118; with a participle, 2121.

antequam, *priusquam*.

1911. *antequam* and *priusquam* accompany both the indicative and the subjunctive.

ante and *prius* properly belong to the apodosis, and regularly stand with it if it is negative; but otherwise they are usually attracted to the protasis.

antequam is very seldom found in old Latin, and it is in general much rarer than *priusquam*, except in Tacitus.

IN GENERAL STATEMENTS.

1912. In general present statements, *antequam* and *priusquam* regularly introduce the perfect indicative or the present subjunctive: as,

membris ūtimur priusquam didicimus cuius ea causā ūtilitātis habēamus, *Fin.* 3, 66, *we always use our limbs before we learn for what purposes of utility we have them* (1613). *priusquam lūcet, adsunt*, *Pl. MG.* 709, *before 'tis light they're always here*; here *lūcet* is equivalent to *inlūxit*. *ante vidēmus fulgōrem quam sonum audiāmus*, *Sen. QN.* 2, 12, 6, *we always see the flash before we hear the sound.* *priusquam sēmen mātūrum siet, secātō*, *Cato, RR.* 53, *always cut before the seed is ripe* (1575). With the perfect subjunctive in the indefinite second person (1030): as, *hoc malum opprimit antequam prōspicere potueris*, *V.* 1, 39, *this calamity always overwhelms you before you can anticipate it* (1731, 1558). For *priusquam*, sooner than, see 1897.

1913. The future indicative is used a few times in general statements by old and late writers, and the perfect subjunctive after a negative clause rarely by Tacitus: as, *bovēs priusquam in viam agēs, pice cornua infima unguītō*, Cato, *RR.* 72, *always smear the hoofs of your oxen with pitch before you drive them on the road* (1623, 1577). *deūm honor principī nōn ante habētur quam agere inter hominēs dēsierit*, Ta. 15, 74, *divine honours are not paid to an emperor before he has ceased to live among men*. Cicero has the perfect subjunctive in a definition: thus, *prōvidentia, per quam futūrum aliquid vidētur antequam factum sit*, *Inv.* 2, 160, *foresight is the faculty through which a future event is seen before it has taken place*. He also has the present indicative once: *Div.* 1, 120.

1914. In general past statements *antequam* and *priusquam* introduce the subjunctive imperfect or pluperfect; but this use is very rare: as, *dormire priusquam somni cupidō esset*, *S. C.* 13, 3, *a-sleeping always before they felt sleepy*. *ita saepe magna indolēs virtūtis, priusquam rēi publicae prōdesse potuisset, extincta est*, *Ph.* 5, 47, *thus character of unusual promise was oftentimes cut off, before it could do the government any good*.

IN PARTICULAR STATEMENTS.

1915. In particular present or future statements, *antequam* and *priusquam* introduce a present, either indicative or subjunctive; in future statements the future perfect is also used, and regularly when the main verb is future perfect: as,

antequam ad sententiam redeō, dē mē pauca dicam, *C.* 4, 20, *before I come back to the motion, I will say a little about myself* (1593). *est etiam prius quam abis quod volo loquī*, *Pl. As.* 232, *there's something else I want to say before you go*. *antequam veniat in Pontum, litterās ad Cn. Pompeium mittet*, *Agr.* 2, 53, *before he reaches Pontus, he will send a letter to Pompey*. *prius quam ad portam veniās, est pistrilla*, *T. Ad.* 583, *there's a little bakery just before you get to the gate*. *nihil contrā disputābō priusquam dixerit*, *Fl.* 51, *I will not argue to the contrary before he has spoken* (1626). *neque prius, quam dēbellāverō, abistam*, *L.* 49, 39, 9, *and I will not leave off before I have brought the war to an end*. *sī quid mihi acciderit priusquam hōc tantum malī viderō*, *Mil.* 99, *if anything shall befall me before I see this great calamity*. *neque prōmittō quicquam neque respondeō prius quam gnātum viderō*, *T. Ph.* 1044, *I'm not promising anything nor making any answer before I see my son* (1593). Tacitus uses neither the present indicative nor the future perfect.

1916. In old Latin the future and the perfect subjunctive also occur: as, *prius quam quocumque convivae dabis, gustātō tūte prius*, *Pl. Ps.* 885, *before you help a single guest, taste first yourself*; but Terence does not use the future, and it is found only once or twice later. *nūllō pactō potest prius haec in aedis recipī, quam illam amiserim*, *Pl. MG.* 1095, *on no terms can I take my new love to the house, before I've let the old love drop*; but usually the perfect subjunctive is due to indirect discourse.

1917. In particular past statements *antequam* and *priusquam* introduce the perfect indicative, especially when the apodosis is negative. The imperfect subjunctive rarely occurs, chiefly in late writers.

(a.) omnia ista ante facta sunt quam iste Italiam attigit, *V.* 2, 161, *all these incidents occurred before the defendant set foot in Italy.* neque prius fugere dēstitērunt quam ad Rhēnum pervēnērunt, *I.* 53, 1, *and they did not stay their flight before they fairly arrived at the Rhine.* prius quam hinc abiit quīdecim mīles minās dederat, *Pl. Ps.* 53, *the captain had paid down fifteen minae before he left here.* (b.) nec prius sunt visi quam castris adpropinquārent, *6, 37, 2,* *they were not seen before they drew near to the camp.* This use of the imperfect subjunctive, not to be confounded with that mentioned in 1919, is not found in old Latin or in Cicero. It is found in Nepos and Livy.

1918. The present indicative also occurs in particular past statements in old Latin: as, is priusquam moritur mihi dedit, *Pl. Cu.* 637, *before he died he gave it me.* The indicative imperfect occurs four times in Livy and once in late Latin, the pluperfect once in old Latin and once in Cicero.

1919. When the action of the protasis was forestalled, or when action conceivable or purpose is expressed, antequam and priusquam regularly introduce the imperfect subjunctive in particular past statements: as,

plērique interfecti sunt, priusquam occultum hostem vidērent, *L.* 35, 29, 3, *most of them were slain before they could see the hidden enemy.* antequam verbum facerem, dē sellā surrēxit, *V.* 4, 147, *before I could utter a word he arose from his seat.* pervēnit priusquam Pompēius sentire posset, *Caes. C.* 3, 67, 4, *he arrived before Pompey should be able to learn of his coming* (1725). The present and perfect subjunctive occur rarely, generally when the main clause contains a present of vivid narration (1590). The imperfect is not found in old Latin.

1920. The perfect indicative or imperfect subjunctive with antequam is often used attributively with nouns denoting time: as,

fābulam docuit, annō ipsō ante quam nātus est Ennius, *Br.* 72, *he exhibited a play just a year before Ennius was born.* ducentis annis ante quam Rōmam caperent, in Italiam Gallī transcendērunt, *L.* 5, 33, 5, *two hundred years before they took Rome, the Gauls crossed over to Italy.* The pluperfect also occurs, when the main verb is pluperfect: as, Stāiēnus bienniō antequam causam recēpisset, sescentis millibus nummūm sē iūdicium corruptūrum dixerat, *Clu.* 68, *Stajenus had said two years before he undertook the case, that he would bribe the court for six hundred thousand sesterces.*

1921. The pluperfect subjunctive is rarely introduced by antequam or priusquam except in indirect discourse: as,

antequam dē meō adventū audire potuissent, in Macedoniam per-rēxi, *Pl.* 98, *before they should be able to hear of my arrival, I proceeded to Macedonia* (1725). āvertit equōs in castra priusquam pābula gustāssent Trōiae Xanthumque bibissent, *V.* 1, 472, *he drove the horses off to camp, or ever they should taste of Troja's grass and Xanthus drink* (1725).

1922. It may be mentioned here that postrīdiē quam and prīdiē quam occur a few times in Plautus and Cicero with the indicative; postrīdiē quam with the indicative in Suetonius; and prīdiē quam with the subjunctive in Livy, Valerius Maximus, and Suetonius.

postea quam or postquam.

ubi, ut, cum primum, simul atque.

1923. With *postea quam*, *postquam* (*posquam*), *after*, the following words may conveniently be treated: *ubi*, *ut*, *when*; *ubi primum*, *ut primum*, *cum primum*, *when first*, and in Plautus *quom extemplō*; *simul atque* (or *ac*, less frequently *et* or *ut*, or *simul* alone), *at the same time with*, *as soon as*.

postquam, *ubi*, *ut*, *cum primum*, *simul atque*, accompany the indicative.

For examples of the use of tenses, see 1924-1934.

1924. In clauses introduced by *postea quam* or *postquam*, the imperfect or pluperfect subjunctive, found a dozen times in the manuscripts of Cicero's works and elsewhere, is generally corrected in modern editions or usually the conjunctive particle is emended to *postea quom* (*cum*). But the subjunctive may of course be used with this and the other particles mentioned in 1923 for special reasons, as with the indefinite second person (1731), by attraction (1728), and in indirect discourse (1725). For the subjunctive of repeated past action with *ubi* and *ut*, see 1932. The infinitive of intimation occurs in Tacitus (1539): *as, postquam exui aequālitās, prōvenēre dominatiōnēs*, Ta. 3, 26, *after equality between man and man was dropped, there came a crop of tyrants*.

1925. In narration the perfect indicative is regularly used in clauses introduced by *postquam*, *ubi*, *ut*, *cum primum*, *simul atque* (1739): *as*,

postquam tuās litterās lēgī, *Postumia tua mē convēnit*, *Fam.* 4, 2, 1, *after I read your letter, your Postumia called on me.* *postquam aurum abstulimus*, *in nāvem cōnscendimus*, *Pl. B.* 277, *after we got away the money, we took ship.* *ubi ad ipsum vēni dēvorticulum, cōstiti*, *T. Eu.* 635, *when I came exactly to the side street, I pulled up.* *ubi sē diūtius dūci intellēxit, graviter eōs accūsāt*, *1, 16, 5*, *when he came to see that he was put off a good while, he takes them roundly to task.* *qui ut perōrāvit, surrēxit Clōdīus*, *QFr.* 2, 3, 2, *when he had finished speaking, up jumped Clodius.* *ut abiī abs tē, fit forte obviam mihi Phormiō*, *T. Ph.* 617, *when I left you, Phormio happened to fall in my way.* *crimen eius modī est, ut, cum primum ad mē dēlātum est, ūsūrum mē illō nōn putārem*, *V.* 5, 158, *the charge is of such a sort that, when first it was reported to me, I thought I should not use it.* *cum primum Crētae litus attigit, nūntiōs mīsīt*, *L.* 37, 60, 4, *as soon as he touched the shore of Crete, he sent messengers.* *ut primum loquī posse coepī, inquam*, *RP.* 6, 15, *as soon as I began to be able to speak, I said.* *quem simul atque oppidānī cōspexērunt, mūrum complēre coepērunt*, *7, 12, 5*, *as soon as the garrison espied him, they began to man the wall.* *at hostēs, ubi primum nostrōs equitēs cōspexērunt, impetū factō celeriter nostrōs perturbāverunt*, *4, 12, 1*, *but as soon as the enemy caught sight of our cavalry, they attacked and threw our men into disorder.* The conjunction *simul atque* is very rarely found in old Latin.

1926. The present indicative of vivid narration (1590) sometimes occurs: *as*,

Conjunctional Sentences: *postquam*. [1927-1930.]

postquam iam pueri septuennēs sunt, pater onerāvit nāvim magnam, Pl. *Men. prol.* 24, *after the boys were seven year olds, their father freighted a big ship. quid ait, ubi mē nōminās*, T. *Hau.* 303, *what sayeth she when you name me? ubi neutri transeundī initium faciunt, Caesar suōs in castra redūxit*, 2, 9, 2, *neither party taking the initiative in crossing, Caesar marched his men back to camp.* Verbs of perceiving, especially *videō*, occur oftenest in this use, which is common in Plautus and Terence: as, *postquam videt nūptiās adparārī, missast ancilla ilicō*, T. *Andr.* 513, *after she sees a marriage on foot, her maid is sent forthwith. abeō ab illis, postquam videō mē lūdificārī*, Pl. *Cap.* 487, *seeing myself made game of, I leave them. quem postea quam videt nōn adesse, ardere atque furere coepit*, V. 2, 92, *seeing that the man does not appear, he began to rage and fume. ubi hoc videt, init cōsiliū importūni tyrannī*, V. 5, 103, *seeing this, he adopted the policy of a savage tyrant.* Plautus uses also *quom extemplō*. Such protases often take on a causal sense (see also 1930).

1927. The present or perfect with *postquam* or *ut* is sometimes used in expressions equivalent to an emphasized accusative or ablative of time, the main verb being *est* or *sunt*: as, *septingenti sunt anni postquam inclita condita Rōma est*, E. in Varro, *RR.* 3, 1, 2, *'tis seven hundred years since glorious Rome was founded. domō ut abiērunt hic tertius annus*, Pl. *St.* 29, *this is the third year since they left home. annus est octāvus ut imperiū obtinēs*, Ta. 14, 53, *it is the eighth year since you acquired empire.* For a similar use of *cum*, see 1871.

1928. The pluperfect with *postquam*, denoting resulting state (1615), occurs less frequently: as,

tum cum P. Africānus, postea quam bis cōsul fuerat, L. Cottam in iūdicium vocābat, Caecil. 69, *at the time when Africanus, after he had twice been consul, was bringing Cotta to judgement. postquam omnium oculōs occupāverat certāmen, tum āversam adoriuntur Rōmānam aciem*, L. 22, 48, 4, *when every eye was fairly riveted on the engagement, that instant they fell upon the Romans in the rear.* Not in Plautus, once in Terence, and rare in classical writers.

1929. The pluperfect, less frequently the perfect, with *postquam* is used attributively with nouns denoting time.

In this use *post* is often separated from *quam*, and two constructions are possible: (a.) Ablative: *annō post quam vōta erat aedēs Monētae dēdicātur*, L. 7, 28, 6, *the temple of Moneta is dedicated a year after it was vowed.* Without *post*: *quadringentesimō annō quam urbs Rōmāna condita erat, patriciī cōsulēs magistrātum iniēre*, L. 7, 18, 1, *four hundred years after Rome town was founded, patrician consuls entered into office.* (b.) Accusative, with an ordinal, and *post* as a preposition, or, sometimes, *intrā*: *post diem tertium gesta rēs est quam dixerat*, Mil. 44, *the deed was done the next day but one after he said it.* See 2419.

1930. The imperfect with *postquam* expresses action continuing into the time of the main action. Such a protasis, especially when negative, usually denotes the cause of the main action: as,

Appius, postquam nēmō adibat, domum sē recēpit, L. 3, 46, 9, *Appius, finding that nobody presented himself, went back home. postea quam ē scaenā explōdēbātur, cōnfūgit in huius domum*, RC. 30, *after being repeatedly hissed off the stage, he took refuge in my client's house.*

In old Latin this use is found only once, in Plautus; it is most common in Livy, but occurs frequently in Tacitus. So occasionally the present, generally when the main action is present (see also 1926): *as, postquam nec ab Rōmānis vōbīs ūlla est spēs, nec vōs moenia dēfendunt, pācem adferō ad vōs*, L. 21, 13, 4, *now that it has become plain that you have no hope from the Romans, and that your walls are no protection to you, I bring peace unto you. postquam liberast, ubī habitat dicere admodum incertē sciō*, Pl. E. 505, *now that she's free, I'm quite too ill informed to say where she lives. quae omnia intellegit nihil prōdesse, postea quam testibus convincitur*, V. 5, 103, *he knows that all this is fruitless, now that he is being refuted by witnesses. The perfect with postquam or ut occurs occasionally in this use with the present in the main clause: as, animus in tūtō locōst, postquam iste hinc abiit*, Pl. Ps. 1052, *my mind is easy, now that fellow's gone. nam ut in nāvi vecta's, crēdō timida's*, Pl. B. 106, *for after your voyage, of course you're nervous.*

1931. *postquam* and *ut* have sometimes the meaning of *ever since* or *long as*: *as*,

postquam nātus sum, satur numquam fui, Pl. St. 156, *since I was born I've never had enough to eat. tibi umquam quicquam, postquam tuos sum, verbōrum dedi?* Pl. Most. 925, *have I once ever cheated you as long as I have been your slave? neque meum pedem intulī in aedis, ut cum exercitū hinc profectus sum*, Pl. Am. 733, *I have n't set foot in the house ever since I marched out with the army. ut illōs dē rē publicā librōs ēdidisti, nihil ā tē postea accēpimus*, Br. 19, *we have had nothing from you since you published the work On the State.*

ubī, ut, simul atque.

1932. *ubī, ut, or simul atque (ac)* often introduces a clause denoting indefinite or repeated action: *as*,

adeō obcaecat animōs fortūna, ubī vim suam refringī nōn vult, L. 5, 37, 1, *so completely does fortune blind the mind when she will not have her power thwarted. ubī salūtatiō dēflūxit, litteris mē involvō*, Fam. 9, 20, 3, *when my callers go, I always plunge into my book* (1613). *omnēs profectō mulierēs tē amant, ut quaeque aspexit*, Pl. MG. 1264, *all the ladies love you, every time one spies you. simul atque sē inflexit hīc rēx in dominātum iniūstiōrem, fit continuō tyrannus*, RP. 2, 48, *for the moment our king turns to a severer kind of mastery, he becomes a tyrant on the spot. Messānam ut quisque nostrūm vēnerat, haec visere solēbat*, V. 4, 5, any Roman, who visited Messina, invariably went to see these statues (1618). *hostēs, ubī aliquōs singulārēs cōspexerant, adoriēbantur*, 4, 26, 2, *every time the enemy saw some detached parties, they would charge. The imperfect in this use is not common in classical writers, and occurs but once, with ubī, in old Latin; the pluperfect is rare before the silver age. Clauses with ut generally contain some form of quisque* (2396). Plautus uses *quom extemplō* with the present and perfect. The subjunctive is found with *ubī* and *ut quisque* in cases of repeated past action (1730).

1933. *ubī, ut, or simul atque* rarely introduces an imperfect or pluperfect of definite time: *as*,

quid ubi reddēbās aurum, dīxistī patrī, Pl. B. 685, *what did you tell your father when you were returning the money?* ubī lūx adventābat, tubicinēs signa canere, S. I. 99, 1, *when daylight was drawing on, the trumpeters sounded the call.* ubī nēmō obviūs ibat, plēnō gradū ad hostium castra tendunt, L. 9, 45, 14, *finding nobody came to meet them, they advanced double quick upon the enemy's camp* (1930). The use of these tenses referring to definite time is very rare in old Latin, and found only with *ut* in Cicero.

1934. ubī or simul atque, referring to definite time, introduces the future or future perfect, when the apodosis is also future : as,

simul et quid erit certī, scribam ad tē, Att. 2, 20, 2, *as soon as there is anything positive, I will write to you.* ego ad tē statim habēbō quod scribam, simul ut viderō Cūriōnem, Att. 10, 4, 12, *I shall have something to write you, as soon as ever I see Curio.* nam ubī mē aspiciet, ad carnificem rapiet continuō senex, Pl. B. 688, *when the old man sees me, he'll hurry me off to Jack Ketch without any ado.* ubi primum poterit, sē illinc subducet, T. Eu. 628, *she'll steal away as soon as she can.* Plautus has also quom extemplō in this use, and Pliny the Younger *ut primum*.

utī or ut.

1935. The relative adverb *utī* or *ut* (711) is found in the oldest Latin in the form *uteī*, but *ut* was the prevalent form even in the time of Plautus. As a conjunctive particle, it accompanies both the indicative and the subjunctive. For *ut* in wishes, see 1540; in questions, 1568.

WITH THE INDICATIVE.

(A.) *ut, where.*

1936. *utī* or *ut* in the rare signification of *where*, accompanies the indicative : as, atque in eōpse adstās lapide, ut praecō praedicat, Pl. B. 815, *and there you stand right on the auction block, just where the crier always cries.* sive in extrēmōs penetrābit Indōs, litus ut longē resonante Eōā tunditur undā, Cat. 11, 2, *or shall he pierce to farthest Ind, where by the long-resounding eastern wave the strand is lashed.* In classical Latin, *ut* in this sense is used only by the poets, as here and there in Lucilius, Catullus, Cicero's *Aratōa*, and Vergil. *ubī* is the word regularly used. For *ut*, when, see 1923.

(B.) *ut, as.*

1937. The indicative is used in the protasis of a comparative period introduced by *utī* or *ut*, *as*.

ut often has as a correlative *ita*, *item*, *itidem*, *sic*, *perinde*, or *similiter*, and sometimes in old Latin and poetry *aequē*, *adaequē*, *pariter*, *nōn aliter*, *nōn secus*, *idem*. *sic* is sometimes drawn to the protasis, making *sicuti*, *sicut*; *utī* is sometimes strengthened by *vel*, making *velutī*, *velut*, *even as*, *just as*. *quemadmodum* often, and *quōmodo* sometimes, stands for *ut*. For the use of *ut* in old Latin in sentences in which classical Latin would employ the indirect question, see 1791. For coordinated comparative sentences without *ut*, see 1704.

perge ut instituisti, *RP.* 2, 22, *go on as you have begun.* ut volēs mēd esse, ita erō, *Pl. Ps.* 240, *as you will have me be, so will I be* (1625). ut sēmentem fēcēris, ita metēs, *DO.* 2, 261, *as you sow, y'are like to reap* (1626). ut nōn omnem frūgem in omnī agrō reperire possis, sic nōn omne facinus in omnī vitā nāscitur, *RA.* 75, *every crime does not start into being in every life, any more than you can find every fruit in every field* (1731). Also in asseverations: ita mē dī amābunt, ut ego hunc auscultō lubēns, *Pl. Aul.* 496, *so help me heaven, as I am glad to hear this man* (1622).

1938. ut . . . ita or sic, as . . . so, often stand where concessive and adversative conjunctions might be used; while . . . nevertheless, although . . . yet, certainly . . . but: as,

ut nihil bonī est in morte, sic certē nihil malī, *L.* 14, *while there is nothing good after death, yet certainly there is nothing bad.* quō factō sicut glōriam auxit, ita grātiā minuit, *Suet. Oth.* 1, *by this action he increased his reputation, but lessened his popularity.* nec ut iniūstus in pāce rēx, ita dux bellī prāvus fuit, *L.* 1, 53, 1, *but while he was an unjust king in peace, he was not a bad leader in war.* This adversative correlation is found sometimes in Cicero, but is far more common in late writers.

1939. ut quisque, commonly with a superlative expression, is used in the protasis of a comparative period of equality, with ita or sic and commonly another superlative expression in the apodosis: as,

ut quaeque rēs est turpissima, sic maximē vindicanda est, *Caec.* 7, *the more disgraceful a thing is, the more emphatically does it call for punishment.* ut quisque optimē Graecē sciret, ita esse nēquissimum, *DO.* 2, 265, *that the better Greek scholar a man was, the greater rascal he always was* (1722). This construction is often abridged: as, sapientissimus quisque aequissimō animō moritur, *CM.* 83, *the sage always dies with perfect resignation.* optimus quisque praeceptor frequentiā gaudet, *Quint.* 1, 2, 9, *the best teachers always revel in large classes.* See 2397.

1940. ut often introduces a parenthetical idea, particularly a general truth or a habit which accounts for the special fact expressed in the main sentence: as,

nēmō, ut opinor, in culpā est, *Clu.* 143, *nobody, as I fancy, is to blame.* excitābat flūctūs in simpulō, ut dicitur, *Grātidius, Leg.* 3, 36, *Gratidius was raising a tempest in a teapot, as the saying is.* paulisper, dum sē uxor, ut fit, comparat, commorātus est, *Mil.* 28, *he had to wait a bit, as is always the case, while his wife was putting on her things.* hōrum auctōritāte adductī, ut sunt Gallōrum subita cōnsilia, *Trebium retinent,* 3, 8, 3, *influenced by these people they detain Trebius, as might have been expected, sudden resolutions being always characteristic of the Gauls.* sēditionē nūntiātā, ut erat laenā amictus, ita vēnit in cōntiōnem, *Br.* 56, *an outbreak was reported, and he came to the meeting all accoutred as he was, with his sacrificial robe on.* Often elliptically: as, acūtī hominis, ut Siculī, *TD.* 1, 15, *a bright man, of course, being a Sicilian.* Aequōrum exercitus, ut quī permultōs annōs imbellēs ēgissent, trepidāre, *L.* 9, 45, 10, *the army of the Aequians alarmed and irresolute, and naturally, since they had passed a great many years without fighting* (1824, 1827).

1941. ut, as for example, is used in illustrations, particularly in abridged sentences (1057): as,

genus est quod plūrēs partēs amplectitur, ut 'animal.' pars est, quae subest generi, ut 'equos,' *Inu.* 1, 32, a class is what embraces a number of parts, as 'living thing'; a part is what is included in a class, as 'horse.' sunt bestiae in quibus inest aliquid simile virtutis, ut in leonibus, ut in canibus, *Fin.* 5, 38, there are brutes in which there is a something like the moral quality of man, as for instance the lion and the dog.

1942. The parenthetical clause with *ut* or *prout* sometimes makes an allowance for the meaning of a word, usually an adjective, in the main sentence : as,

civitas ampla atque florēns, ut est captus Germānorum, 4, 3, 3, a grand and prosperous community, that is according to German conceptions. ut captus est servorum, nōn malus, *T. Ad.* 480, not a bad fellow, as slaves go. Sthenius ab adulescentiā haec compararat, supellēctilem ex aere elegantiorē, tabulās pictās, etiam argenti bene facti prout Thermī-tāni hominis facultatēs ferēbant, satis, *V.* 2, 83, Sthenius had been a collector from early years of such things as artistic bronzes, pictures; also of curiously wrought silver a goodly amount, that is as the means of a Thermae man went. Often in abridged sentences : as, scriptor fuit, ut temporibus illis, lūculentus, *Br.* 102, he was a brilliant historian for the times. multae etiam, ut in homine Rōmānō, litterae, *CM.* 12, furthermore, extensive reading, that is for a Roman. ut illis temporibus, praedives, *L.* 4, 13, 1, a millionaire, for those times.

1943. *ut*, as indeed, as in fact, with the indicative, is used to represent that an action supposed, conceded, or commanded, really occurs : as,

sit Ennius sānē, ut est certē, perfectior, *Br.* 76, grant, for aught I care, that Ennius is a more finished poet, as indeed he is. uti erat rēs, Metellum esse ratī, *S. J.* 69, 1, supposing that it was Metellus, as in fact it was. This use begins in the classical period. It is found particularly with *quamvis*, 1905; with *sī*, see 2017.

1944. *ut*, as, like, sometimes shows that a noun used predicatively is not literally applicable, but expresses an imputed quality or character : as,

Cicerō ea quae nunc ūsū veniunt cecinit ut vātēs, *N.* 25, 16, 4, Cicero foretold what is now actually occurring, like a bard inspired. canem et faelem ut deōs colunt, *Leg.* 1, 32, they bow the knee to dog and cat as gods. quod mē sicut alterum parentem diligit, *Fam.* 5, 8, 4, because he loves me like a second father. rēgiae virginēs, ut tōnstriculae, tondēbant barbā patris, *TD.* 5, 58, the princesses used to shave their father, just like common barber-girls. In an untrue or a merely figurative comparison *tamquam* (1908) or *quasi* is used.

1945. In old Latin. *prae* is combined with *ut*: *praeut*, compared with how : as, parum etiam, praeut futurumst, praedicās, *Pl. Am.* 374, you say too little still compared with how 'twill be. *praeut* is sometimes followed by a relative clause : as, lūdum iocumque dīcet fuisse illum alterum, praeut huius rabiēs quae dabit, *T. Eu.* 300, he'll say the other was but sport and play, compared with what this youth will in his frenzy do.

1946. In Plautus *sicut*, with the indicative, has once or twice the meaning of *since* : as, quīn tū illam iubē abs tē abire quō lubet : sicut soror eius hūc gemina vēnit Ephesum, *MG.* 974, why, bid her go away from you wherever she may choose, since her twin sister here to Ephesus is come.

WITH THE SUBJUNCTIVE.

utī or ut.

NEGATIVE ut nē, nē, or ut nōn.

1947. The subjunctive with *ut* is: (A.) That of action desired (1540), in clauses of purpose; in these the negative is *nē*, or sometimes *ut nē*, and *and that not*, *nēve* or *neu*, rarely *neque* or *nec*. *ut nē*, though used at all periods (not by Caesar, Sallust, or Livy), is chiefly found in older Latin; afterwards *nē* alone took its place (1706). *ut nōn* is used when the negative belongs to a single word. (B.) That of action conceivable (1554), in clauses of result; in these the negative is *ut nōn*, *ut nēmō*, *ut nūllus*, &c.; or with emphasis on the negative, *nēmō ut*, *nūllus ut*, *nihil ut*; also *vix ut*, *paene ut*, *prope ut*.

1948. Final and consecutive clauses with *ut* are of two classes: I. Complementary clauses, that is, such as are an essential complement of certain specific verbs or expressions; such clauses have the value of a substantive, and may represent a subject, an object, or any oblique case. II. Pure final or consecutive clauses, in which the purpose or result of any action may be expressed, and which are not essential to complete the sense of a verb.

(A.) PURPOSE.

I. COMPLEMENTARY FINAL CLAUSES.

1949. (1.) The subjunctive with *ut* or *nē* is used in clauses which serve to complete the sense of verbs of will or aim.

1950. (a.) Verbs of will include those of desire, request, advice, resolution, stipulation, command, or permission.

Will may be suggested by a general verb or expression: *as*, *dīcō*, *respondeō*, *nūntiō*, &c.; or denoted by specific ones, of which some of the commonest are: desire: *volō* (*mālō*), *concupiscō*, *optō*. request: *petō*, *postulō*, *flāgitō*, *orō*, *rogō*, *precor*, *obsecrō*, *implōrō*, *instō*, *urge*, *invitō*. advice: *suādēō*, *persuādēō*, *persuade*, *moneō*, *bid*, *admoneō*, *hortor*, *cēnsēō*, *propose*, *advise*. resolution, stipulation: *dēcernō*, *statuō*, *decree*, *cōstituō*, *placet*, *sanciō*, *paciscor*, *pepigi*. command: *imperō*, *praecipio*, *praescribō*, *mandō*, *negōtium dō*, *ēdicō*, *ferō*, *caveō*, *interdicō*. permission: *concēdō*, *allow*, *permittō*, *committō*, *potestātem faciō*, *veniam dō*, *sinō*, *nōn patior*.

1951. (b.) Verbs of aim include those of striving, accomplishing, or inducing; such are:

striving: *agō* or *id agō*, *animus indūcō*, *temptō*, *operam dō*, *labōrō*, *nitor*, *ēnitor*, *mōlior*, *videō*, *prōspiciō*, *cūrō*, *nihil antiquius habēō quam*, *contendō*, *studeō*, *pūgnō*. accomplishing: *faciō* (*efficiō*, *perficiō*), *praestō*; *mereō*; *impetrō*, *adsequor*, *cōsequor*, *adipiscor*. inducing: *moveō*, *excitō*, *incitō*, *impellō*, *perpellō*, *cōgō*.

(a.) optāvit ut in currum patris tolleretur, *Off.* 3, 94, *he asked to be lifted into his father's chariot.* optō nē sē illa gēns moveat, *Fam.* 12, 19, 2, *I hope and pray that that nation may not stir.* Ubī orābant, ut sibi auxilium ferret, 4, 16, 5, *the Ubians begged that he would help them.* Pausaniās orāre coepit nē enūtiāret, *N.* 4, 4, 6, *Pausanias began to beg that he would not tell.* hortātus est utī in officiō maneret, 5, 4, 2, *he urged him to remain steadfast in duty.* hortatur eōs nē animō dēficient, *Caes. C.* 1, 19, 1, *he urges them not to get disheartened* (1752). suis, ut idem faciant, imperat, 5, 37, 1, *he orders his men to do the same.* suis imperāvit nē quod omnīnō tēlum rēicerent, 1, 46, 2, *he ordered his men not to throw any weapon at all back.* huic permisit, utī in his locis legiōnem conlocāret, 3, 1, 3, *he allowed this man to quarter his legion in these parts.* neque suam neque populī Rōmānī cōsuetūdinem pati, utī sociōs dēsereret, 1, 45, 1, *that his practice and that of the Roman nation would not allow him to desert his allies.*

(b.) neque id agere ut exercitum teneat ipse, sed nē illī habeant quō contrā sē ūtī possint, *Caes. C.* 1, 85, 11, *and that his object was not to hold the army himself, but to prevent the other side from having an army which they could use against him.* XII nāvibus āmissis, reliquis ut nāvigārī commodē posset effēcit, 4, 31, 3, *a dozen vessels were lost, but he managed to sail comfortably with the rest.* eius bellī fāma effēcit nē sē pugnae committerent Sappinātēs, *L.* 5, 32, 4, *the story of this war prevented the Sappinations from hazarding an engagement.* sī ā Chrýsogonō nōn imetrāmus ut pecūniā nostrā contentus sit, vitam nē petat, *K.A.* 150, *if we do not succeed in making Chrysogonus satisfied with our money without his aiming at our life.* Aulum spē pactiōnis perpulit, utī in abditās regiōnēs sēsē insequeretur, *S. I.* 38, 2, *Aulus he induced by the hope of a pecuniary settlement to follow him to distant regions.* Antōnium pactiōne prōvinciae perpulerat, nē contrā rem pūblicam sentiret, *S. C.* 26, 4, *by agreeing to let Antony have a province, he had induced him not to be disaffected toward the government.*

1952. Many of these verbs often have a coordinated subjunctive (1705-1713), or, according to the meaning, admit other constructions, which must in general be learned by reading, or from the dictionary. The following points may be noticed:

1953. (a.) The verbs of resolving, statuō, cōstituō, and dēcernō, and of striving, nitor, and temptō, have usually the complementary infinitive (2169), unless a new subject is introduced. For volō (mālō), and cupiō, see also 2189; for iubeō, vetō, sinō, and patior, 2198. postulō, expect, often has the same construction as volō, especially in old Latin (2194). For imperō, see 2202.

1954. (b.) Some of the above verbs, with the meaning *think* or *say*, have the accusative with the infinitive (2175, 2195): as, volō, contendō, maintain, concēdō, admit, statuō, assume, dēcernō, judge, moneō, remind, persuādeō, convince.

1955. (c.) Verbs of accomplishing sometimes express result rather than purpose, and when the result is negative, are completed by a clause with ut nōn (1965). For the infinitive with such verbs, see 2196.

1956. est with a predicate noun is sometimes equivalent to a verb of will or aim, and has the same construction.

So with words like *iūs*, *lēs*, *mūnus*, &c.: as, *iūs esse bellī ut qui vicissent hīs quōs vicissent imperārent*, 1, 36, 1, *that rules of war entitled conquerors to lord it over conquered*. *quis nescit primam esse historiae lēgem, nē quid falsi dicere audeat?* DO. 2, 62, *who does not know that the first rule of history is that it shall not venture to say anything false?* *iūstī-tiae primum mūnus est ut nē cui quis noceat*, Off. 1, 20, *the first duty of justice is that a man harm nobody*. *nam id arbitror adprimē in vitā esse ūtile, 'ut nē quid nimis,'* T. Andr. 60, *for this I hold to be a rule in life that's passing useful, 'naught in overplus.'*

1957. (2.) The subjunctive with *ut* or *nē* is used in clauses which complete expressions of fear, anxiety, or danger.

ut, *that not*, *may not*, and *nē*, *lest*, *may*, were originally signs of a wish (1540): thus, *vereor, ut fiat, I am afraid; may it come to pass*, acquires the meaning of *I am afraid it may not come to pass* (1706); and *vereor, nē fiat, I am afraid; may it not come to pass*, of *I am afraid it may come to pass*. *metuō ut* is common in old Latin, and is used by Horace, but not by Caesar or Sallust, once by Cicero in the orations. *timeō ut* is rare, and first used by Cicero. *vereor ut* is not uncommon.

at *vereor ut placārī possit*, T. Ph. 965, *but I'm afraid she can't be reconciled*. *nē uxor resciscat metuit*, Pl. As. 743, *he is afraid his wife may find it out*. *ō puer, ut sis vitālis metuō, et maiōrum nē quis amicus frigore tē feriat*, H. S. 2, 1, 60, *my boy, you'll not see length of days I fear, and that some grander friend may with his coldness cut you dead*. *nēquid summā dēperdat metuēns aut ampliēt ut rem*, H. S. 1, 4, 31, *in dread lest from his store he something lose or may not add to his estate*. *metuō nē nōs nōs-met perdiderimus uspiam*, Pl. MG. 428, *I'm afraid we've lost ourselves somewhere*. *sollicitus nē turba perēgerit orbem*, J. 5, 20, *apprehensive that the throng may have finished its round*. *nē nōn* is often, though rarely in old Latin, used for *ut*, and regularly when the expression of fear is negative: as, *nōn vereor nē hoc officium meum P. Serviliō nōn probem*, V. 4, 82, *I have no fear but I may make my services acceptable in the eyes of Servilius*. For *nōn metuō quīn*, see 1986.

1958. *vereor nē* is often equivalent to *I rather think*, and *vereor ut* to *hardly*. *vidē* (*videāmus, videndum est*) *nē*, and similar expressions, are sometimes used for *vereor nē*, to introduce something conjectured rather than proved: as,

vereor nē barbarōrum rēx fuerit, RP. 1, 58, *I rather think he was king over savages*. *vidē nē mea coniectūra multō sit vērior*, Clu. 97, *I rather think my conjecture is in better keeping with the facts*.

1959. Other constructions with expressions of fear are: (a.) Indirect question. (b.) Accusative with infinitive. (c.) Complementary infinitive: as,

(a.) *erī semper lēnitās verēbar quorsum evāderet*, T. Andr. 175, *I was afraid how master's always gentleness would end*. *timeō quid sit*, T. Hau. 620, *I have my fears what it may be*. *timeō quid rērum gesserim*, Pl. MG. 397, *I am concerned to think what capers I have cut*. *metuō quid agam*, T. Hau. 720, *I'm scared and know not what to do* (1731). (b.) *ego mē cupiditātis rēgnī crīmen subitūrum timērem?* L. 2, 7, 9, *was I to fear being charged with aspiring to a throne?* (c.) *vereor cōram in ōs tē laudāre*, T. Ad. 269, *I am afraid to disgrace you with praise to the face* (2168).

1960. (3.) The subjunctive with *nē* is used in clauses which serve to complete the sense of verbs of avoiding, hindering, and resisting.

Such are: avoiding: *caveō, mē ēripiō, vitō*. hindering: *intercēdō, interdīcō, recūsō, repugnō, temperō*; also the following which often have *quōminus* (1977): *dēterreō, impediō, obsistō, obstō, officiō, prohibeō, teneō*. resisting: *resistō, repugnō, recūsō*; with these last often *quōminus*. Some of the above verbs when preceded by a negative also take *quīn* (1986); *prohibeō* and *impediō* have also the accusative with the infinitive (2203). For the subjunctive coordinated with *cavē*, see 1711.

nē quid eis noceātur neu quis invitus sacramentum dicere cōgātur ā Caesare cavētur, *Caes. C. 1, 86, 4*, all precaution is taken by Caesar that no harm be done them, and that nobody be compelled to take the oath against his will. *per eōs, nē causam diceret, sē ēripuit*, *1, 4, 2*, thanks to this display of retainers he succeeded in avoiding trial. *plūra nē scribam, dolore impediō*, *Att. 11, 13, 5*, grief prevents me from writing more. *nē qua sibi statua pōnerētur restitit*, *N. 25, 3, 2*, he objected to having a statue erected in his honour.

II. PURE FINAL CLAUSES.

1961. The subjunctive with *ut* or *nē* is used to denote the purpose of the main action.

The purpose is often indicated in the main sentence by an expression like *ideō, idcirco, propterea, eā mente, &c.*

vigilās dē nocte, ut tuis cōsultōribus respondeās, *Mur. 22*, you have to get up early in the morning to give advice to your clients. *maiores nostri ab arātrō adduxerunt Cincinnātum, ut dictātor. esset*, *Fin. 2, 12*, our fathers brought Cincinnatus from his plough, to be dictator. *dicam auctiōnis causam, ut damnō gaudeant*, *Pl. St. 207*, I'll tell the reason for the sale, that o'er my losses they may gloat. *quīn etiam nē tōnsōri collum committeret, tondere filiās suās docuit*, *TD. 5, 58*, why, he actually taught his own daughters to shave, so as not to trust his throat to a barber. *Caesar, nē graviōri bellō occurreret, ad exercitum proficiscitur*, *4, 6, 1*, to avoid facing war on a more formidable scale, Caesar goes to the army. *tē ulciscar, ut nē inpūne in nōs inlūseris*, *T. Eu. 941*, I'll be revenged on you, so that you shan't play tricks on me for nothing (1947). *nē ignōrārētis esse aliquās pācis vōbis condiōnēs, ad vōs vēni*, *L. 21, 13, 2*, I have come to you to let you know that you have some chances of peace (1754). *ita mē gessi nē tibi pudōri essem*, *L. 40, 15, 6*, I comported myself in such a way that I might not be a mortification to you. *Mariōnem ad tē eō mīsī, ut tēcum ad mē venīret*, *Fam. 16, 1, 1*, I sent Mario to you with the intention of having him come with you to me. *idcirco nēmō superiōrum attigit, ut hīc tolleretur? ideō C. Claudius rettulit, ut C. Verrēs posset auferre?* *V. 4, 7*, was that the reason why no former officials laid a finger on it, that this man might swoop it away? was that why Claudius returned it, that a Verres might carry it off? *danda opera est, ut etiam singulis cōsulātur, sed ita, ut ea rēs aut prōsit aut certē nē obsit rēi publicae*, *Off. 2, 72*, we must be particular in regarding the interests of individuals as well, but with this restriction, that our action may benefit, or at any rate may not damage the country.

1962. The subjunctive with *ut* or *nē* is often used not to express the purpose of the main action, but in a parenthetical clause, as though dependant upon some verb unexpressed: as,

ut in pauca cōferam, testāmentō factō mulier moritur, Caec. 17, to cut a long story short, the woman makes her will and dies. sed ut hic nē ignōret, quae rēs agātur: dē nātūrā agēbāmus deōrum, DN. 1, 17, but that our friend here may know what is up: we were just on the nature of the gods. The tense is present, in late writers the perfect, as ut sic dixerim, Quint. 1, 6, 1. Here may also be mentioned the use of nēdum (rarely nē or, from Livy on, nēdum ut) with the present subjunctive (rarely the imperfect): as, satrapa numquam sufferre eius sūmptūs queat: nēdum tū possis, T. Hau. 452, a prince could n't stand her extravagance, much less could you. This is found in Terence and Lucretius once each, in Cicero, and later; not in Caesar. The preceding clause is negative or involves a negative idea. From Livy on, the verb may be omitted: as, vix clāmōrem eōrum, nēdum impetum tulēre, L. 34, 20, 7, they hardly stood their war cry, much less their charge.

1963. The subjunctive is used in an assumption or concession with *ut* or *nē*, or if the negation belongs to a single word, with *ut nōn*, *nēmō*, &c.: as,

ut taceam, quovis facile scītū est quam fuerim miser, T. Hec. 296, even supposing I say nothing, anybody can understand how unhappy I was. sed ut haec concēdantur, reliqua quī concēdi possunt? DN. 3, 41, but even supposing this be admitted, how can the rest be admitted? nē sit summum malum dolor, malum certē est, TD. 2, 14, grant that suffering is not the chiefest evil, an evil it assuredly is (1553). vērū ut hoc nōn sit, tamen praeclārū spectāculum mihī prōpōnō, Att. 2, 15, 2, but suppose this be not the case, still I anticipate a gorgeous show. ac iam ut omnia contrā opiniōnem acciderent, tamen sē plūrimū nāvibus posse perspiciebant, 3, 9, 6, and even supposing everything turned out contrary to expectation, still they saw clearly that they had the advantage by sea. ut enim nēmīnem aliū nisi T. Patinam rogāset, scīre potuit prōdī flāminem necesse esse, Mil. 46, for even supposing he had asked nobody but Patina, he might have known that a priest must be appointed. This use is common in Cicero, not found in Plautus or Sallust.

1964. The subjunctive with *ut* or *nē*, generally with *ita* as a correlative, sometimes has the force of a proviso: as,

ita probanda est clēmētia, ut adhibeātur sevērītās, Off. 1, 88, mercy is to be commended, provided that strictness is employed. satis memoriae meae tribuent, ut maiōribus meis dignum crēdant, Ta. 4, 38, they will pay respect enough to my memory, provided they consider me worthy of my ancestors.

(B.) RESULT.

I. COMPLEMENTARY CONSECUTIVE CLAUSES.

1965. The subjunctive with *ut* or *ut nōn* is used in clauses which serve to complete the sense of certain verbs and expressions, chiefly of bringing to pass, happening, and following.

Such are: (a.) *faciō, efficiō* (unless they imply purpose, 1951); *fit, accidit, contingit, evenit, est, it is the case*; similarly *mōs est, cōsuetūdō est, &c.* (b.) *proximum est, reliquum est, extrēmum est, relinquitur, restat, accēdit.* Or, of logical sequence, *sequitur, efficitur.*

(a.) *fēcērunt ut cōnsimilis fugae profectiō vidērētur*, 2, 11, 1, *they made their march look exactly like a stampede.* *splendor vester facit ut pec-cāre sine summō periculō nōn possitis*, *V.* 1, 22, *your conspicuous position makes it impossible for you to do wrong without great peril.* *his rēbus fiēbat, ut minus latē vagārēntur*, 1, 2, 4, *so it came to pass that they did not rove round much.* *fit ut nātūrā ipsā ad ornātius dicendi genus excitēmur*, *DO.* 2, 338, *it is sometimes the case that we are roused to a loftier style in oratory by sheer circumstance.* *potest fieri ut fallar*, *Fam.* 13, 73, 2, *it is possible that I am mistaken.* *fieri nōn potest ut eum tū nōn cōgnōveris*, *V.* 2, 190, *it must be the case that you have made his acquaintance yourself.* *eādem nocte accidit, ut esset lūna plēna*, 4, 29, 1, *it came to pass on the same night that there was a full moon* (1758). *negāvit mōris esse Graecōrum ut in conviviō virōrum accumberent mulierēs*, *V.* 1, 66, *he said it was not etiquette among the Greeks for women to go to men's dinner parties.* *est hōc commūne vitium in liberis civitatibus, ut invidia glōriae comes sit*, *N.* 12, 3, 3, *this is a common trouble in free communities, that envy is the attendant of a great name.*

(b.) *proximum est, ut doceam*, *DN.* 2, 73, *my next task is to prove.* *relinquēbātur ut neque longius ab āgmine legiōnum discēdi Caesar paterētur*, 5, 19, 3, *the consequence was that Caesar could not allow any very distant excursion from the main line of march.* *restat ut doceam omnia hominum causā facta esse*, *DN.* 2, 154, *lastly, I must prove that everything is made for man.* *accēdebat ut tempestātem ferrent*, 3, 13, 9, *then, too, they could stand the gale.* *accēdit ut* is not found in old Latin; for *accēdit quod*, see 1845. *ita efficitur ut omne corpus mortāle sit*, *DN.* 3, 30, *thus it follows that every bodily substance is mortal.* *sequitur and efficitur, it follows*, often have the accusative with the infinitive (2207). For the subjunctive with *quam ut* after a comparative of disproportion, see 1896. For *fore* and *futūrum esse ut* as the periphrasis for the future infinitive, see 2233.

1966. Verbs of happening may often be rendered best by compacter expressions: thus, *his rēbus fiēbat ut, consequently*; *fit ut, once in a while, sometimes, often*; *fieri potest ut, possibly*; *accidit ut, accidentally, unfortunately.*

1967. *faciō ut*, or with a negative, commonly *committō ut*, is used in circumlocutions for emphasis: as,

faciundum mihi putāvi, ut tuīs litteris brevī respondērem, *Fam.* 3, 8, 1, *I thought I ought to take hold and write a few lines in answer to your letter.* *ego vērō nōn committam, ut tibi causam recūsandi dem*, *DO.* 2, 233, *no, no, sir, I will not be guilty, not I, of giving you an excuse to back out.* So particularly with *invitus, libenter, prope*: as, *invitus fēcī ut L. Flāminius ē senātū ēicerem*, *CM.* 42, *it was with great reluctance that I expelled Flāminius from the senate.*

1968. A subjunctive clause with *ut* is often used to define a preceding idea indicated in a general way by a neuter pronoun: as,

post eius mortem nihilō minus Helvētīi id, quod cōstituerant, facere cōnantur, ut ē finibus suis exeant, 1, 5, 1, *after his death the Helvetians attempted just the same to carry out their resolution of moving out of their abodes* (1752). omnibus Gallīs idem esse faciendum, quod Helvētīi fecerint, ut domō ēmigrant, 1, 31, 14, *that all the Gauls must do just as the Helvetians had done and move away from home*. Helvētīi, cum id, quod ipsī diēbus XX aegerrimē cōfēcērant, ut flūmen trānsirent, illum ūnō diē fēcisse intellegent, lēgātōs mittunt, 1, 13, 2, *when the Helvetians learned that the Roman commander had done in a single day what they had found it hard themselves to do in twenty, namely cross the river, they sent deput.es* (1752). id aliquot dē causis acciderat, ut subitō Galli bellī renovandī cōsiliū caperent, 3, 2, 2, *it was due to a variety of reasons that the Gauls suddenly conceived the idea of making war again* (1758). hocne bonī esse officium servī existūmas, ut erī suī corrumpat et rem et filium? Pl. *Most.* 27, *is this what you think the duty of a good slave, to waste his own master's property and corrupt his son?*

1969. tantum abest, so far from, is sometimes followed by a double ut, the first introducing an unreal, and the second a real action: as,

tantum abest ut haec bēstiārū causā parāta sint, ut ipsās bēstiās hominū grātiā generātās esse videāmus, *D.N.* 2, 158, *so far from these things being made for brutes, we see that brutes themselves were created for man*. This use, very rarely personal, begins with Cicero, and is common in his writings and in Livy. Not in Caesar, Sallust, or Tacitus. Sometimes instead of ut the second sentence is coordinated (1700): tantum abfuit ut inflammārēs nostrōs animōs, somnum vix tenēbāmus, *Br.* 278, *so far from your firing our heart, we could hardly keep awake*. Or, the idea is expressed by ita nōn . . . ut: as, erat ita nōn timidus ad mortem, ut in aciē sit ob rem publicā interfectus, *Fin.* 2, 63, *so far from being afraid of death, he fell in battle for his country*.

II. PURE CONSECUTIVE CLAUSES.

1970. The subjunctive is used with ut or ut nōn to denote result.

The result may be the result of an action or of a thing named in the main sentence. The main sentence often has a correlative to ut, expressing (a.) degree: as, tantus, so great, tam, so (with adjectives or adverbs). adeō, tantopere. (b.) quality: as, is (hīc, ille, iste), such, tālis, ita, sic.

mōns altissimus impendēbat, ut facile perpaucī prohibēre possent, 1, 6, 1, *an exceeding high mountain hung over, so that a very few could block the way*. dictitābant sē domō expulsōs, omnibus necessariīs egēre rēbus, ut honestā praescriptiōne rem turpissimā tegerent, *Caes.* C. 3, 32, 4, *they stoutly declared that they were driven out of house and home, and lacked the necessities of life, thus veiling dishonour under the name of respectability*.

(a.) Ariovistus tantōs sibi spīritūs sūmpserat, ut ferendus nōn vidērētur, 1, 33, 5, *Ariovistus had put on such high and mighty airs as to seem intolerable*. adeō angustō mari cōflūxit, ut eius multitudō nāvium explicārī nōn potuerit, *N.* 2, 4, 5, *he went into action in such cramped sea-room, that his armada could not deploy, of Xerxes* (1757).

(b.) eōs dēdūxī testēs ut dē istius factō dubium esse nēmīni possit, *V. 4, 91, I have brought such witnesses that nobody can entertain a doubt of the defendant's guilt. ita sē recipiēbat ut nihil nisi dē perniciē populī Rōmānī cōgitāret, Ph. 4, 4, he retreated, it is true, but retreated with his mind running on nothing but how to ruin the country. illa, ex tūribulis quae ēvellerat, ita scītē in aureīs pōculis inligābat, ut ea ad illam rem nāta esse dicerēs, V. 4, 54, what he had torn from the censers he attached to golden cups so cunningly that you would have said it was just made for that very purpose (1731, 1559).*

For the imperfect subjunctive connected with a main general present, see 1751; for the independent present or perfect subjunctive with a main secondary tense, see 1757.

ubi.

1971. ubī, in the sense of *where* (709), has the ordinary construction of a relative (1812-1831). For ubī, *when*, see 1923-1926 and 1932-1934; as a synonym of sī, *if*, see 2110.

quō or quī.

1972. quō, *whereby*, *wherewith*, or in old Latin sometimes quī (689), is the instrumental ablative from the relative and interrogative stem quī-. Combined with minus, *the less*, *not*, quō gives quōminus.

WITH THE INDICATIVE.

1973. The indicative is used with quō and a comparative in the protasis of a comparative period, with eō or hōc and a comparative as correlative (1393): as,

quō dēlictum maius est, eō poena est tardior, *Caec. 7, the greater the sin is, the slower is the punishment. The eō or hōc is sometimes omitted: as, quō plūrēs sumus, plūribus rēbus egēbimus, L. 34, 34, 6, the more numerous we are, the more things we shall need. In late writers, the comparative is sometimes omitted in the main clause, very rarely in the subordinate clause. quantō . . . tantō are also used like quō . . . eō: as, quantō diūtius cōsiderō, tantō mihi rēs vidētur obscurior, DN. 1, 60, the longer I puzzle over it, the more incomprehensible the question seems to me. quantō magis exerceō, tenuius fit, Pl. R. 1301, the more I polish, the slimmer it gets. This form is sometimes used with quisque or quīs of indefinite persons, instead of the commoner ut . . . ita or sic (1939): as, quō quisque est sollertior, hōc docet labōriōsius, RC. 31, the brighter a man is, the more wearisome he finds teaching. quō quisque est maior, magis est placābilis irae, O. Tr. 3, 5, 31, the greater be the man, the easier 'tis his anger to appease.*

WITH THE SUBJUNCTIVE.

1974. The subjunctive is used with *quō* to express purpose.

quō differs but little in meaning from *ut* of purpose. It is used (a.) particularly in clauses containing a comparative expression, or (b.) in solemn law language.

(a.) *equitēs omnibus in locis pugnāt, quō sē legiōnāriīs militibus praeferrent*, 2, 27, 2, *the troopers fought on every kind of ground, hoping to out-rune the regular infantry thereby. medicō putō aliquid dandum esse, quō sit studiōsior*, *Fam.* 16, 4, 2, *I think it would be well to fee your medical man, to make him more attentive. id amābō adiūtā mē quō id fiat facilius*, *T. Eu.* 150, *help me in that, I pray, that it may be the easier done. sublāta erat celebratās virōrum ac mulierum, quō lāmentatiō minuerētur*, *Leg.* 2, 65, *the large attendance of both sexes was done away with, to make the weeping and wailing less harrowing. (b.) hominī mortuō nē ossa legitō, quō pos fūnus faciat*, *Twelve Tables in Leg.* 2, 60, *he shall not gather up the bones of a dead man, with intent to celebrate the funeral a second time* (1586). *quī eōrum coiit, coierit, quō quis iūdicīō pūblicō condemnārētur*, law in *Clu.* 148, *whosoever of that number conspired or shall have conspired to have anybody condemned in a criminal court. Otherwise rarely used without a comparative expression, yet occasionally found thus in Plautus, Terence, Sallust, and Ovid: as, hanc simulant parere quō Chremētem absterreant*, *T. Andr.* 472, *they're pretending that she's lying in, to frighten Chremes off. So often in Tacitus.*

1975. *quō nē*, in a negative clause of purpose, is found in a disputed passage in Horace, but not again until late Latin. For *nōn quō*, *nōn eō quō*, introducing an untenable reason, see 1855.

1976. In old Latin *quī*, *whereby*, *wherewith*, *withal*, is partly felt as a live relative pronoun in the ablative, and partly as a mere conjunction of purpose; as a pronoun it may even take a preposition; as a conjunction, it may refer to a plural antecedent (689): *as, quasi patriciīs pueris aut monērule aut anitēs aut cōturnicēs dantur, quicum lūsitent: itidem mī haec upupa, quī mē dē-lectem datast*, *Pl. Cap.* 1002, *as to the sons of gentlemen or daws or ducks or quails are given, wherewith to play; just so to me this crow is given, to entertain myself withal. enim mihi quidem aequomst dari vehicla quī vehar*, *Pl. Aul.* 500, *in sooth 't were fair that carriages be given me, to ride withal. The indicative occurs where the subjunctive would be used in classical Latin: as, multa concurrunt simul, quī coniectūram hanc faciō*, *T. Andr.* 511, *a thousand things combine whereby I come to this conjecture.*

quōminus.

1977. The subjunctive with *quōminus* (1972) is used to complete the sense of verbs of hindering or resisting.

Such verbs are: *impediō*, *teneō*, *hinder*, *interclūdō*, *dēterreō*, *obstō*, *obstisō*, *resistō*, *repugnō*, *nōn recūsō*; these verbs often have a subjunctive with *nē* (1960). Cicero rarely and Caesar never uses *quōminus* with *impediō* or *prohibeō*. For the accusative and infinitive with these verbs, see 2203. *quōminus* is also used with *moveor*, *am influenced*, *fit, it is owing to. stat per aliquem, somebody is responsible*, or indeed any expression implying hindrance. When the verb of hindering has a negative with it, *quīn* is often used; see 1986.

nōn dēterret sapientem mors, quōminus rēi pūblicae suisque cōn-sulat, *TD. 1, 91, death does not hinder the wise man from working for country and friends. quid obstat, quōminus sit beātus? DN. 1, 95, what is to hinder his being happy? neque recūsāvit quōminus lēgis poenam subīret, N. 15, 8, 2, and he did not decline to submit to the penalty of the law. Caesar, ubi cōgnōvit per Afrānium stāre quōminus proeliō dīmīcārētur, castra facere cōstituit, Caes. C. 1, 41, 3, when Caesar learned that owing to Afrān-ius there was nō battle, he resolved to build a camp. sī tē dolor corporis tenuit, quōminus ad lūdōs venīrēs, fortūnae magis tribuō quam sapientiae tuae, Fam. 7, 1, 1, if it was bodily suffering that kept you from coming to the performances, I think more highly of your luck than of your sense. Terence first uses quōminus thus, but only rarely. He also sometimes uses the parts separately so that the true relative and negative forces appear: as, sī sēserō quicquam in his tē nūptiis fallāciae cōnārī, quō fiant minus, T. Andr. 196, if I catch you trying on any trick in the matter of this marriage through which it may not come off (1451).*

1978. In Tacitus, quōminus is sometimes found where quīn would be used in classical Latin (1986): as, nec dubitātum quōminus pācem concēderent, *Ta. H. 2, 45, there was no hesitation in granting peace.*

1979. It may be mentioned here that quō sētius with the subjunctive, instead of quōminus, is found twice in Cicero's earliest extant prose, and twice in older Latin.

quīn.

1980. quīn is composed of quī, the ablative or locative of the in-terrogative and relative stem qui- (689), and -ne, *not*. It is used in simple sentences and as a conjunctive particle.

1981. For the use of quīn, *why not*, in questions with the indicative, see 1526. Such questions have the sense of an affirmative command or exhortation (1531): as, quīn abīs, *Pl. MG. 1087, why won't you begone? or get you gone. quīn cōnscondimus equōs, L. 1, 57, 7, why not mount, or to horse, to horse.* For the use of quīn without interrogative force, see 1527.

1982. quīn is found occasionally with the subjunctive in a direct ques-tion in Plautus, Terence, Lucilius, Lucretius, Cicero, and Tacitus: thus, quīn ego hōc rogem? *Pl. MG. 426, why should n't I ask this? (1563).*

1983. The subjunctive with the conjunctive particle quīn is used, particu-larly in old Latin, in connection with the common formula nūlla causa est or its equivalents.

Such a subjunctive may be regarded as original (1786) or as due to the indirect form of question (1773).

nūlla causast quīn mē condōnēs crucī, *Pl. R. 1070, there's no reason why you should n't deliver me up to execution. quīn dēcēdam, nūlla causa est, Fam. 2, 17, 1, there is no reason why I should not retire. quid causaest quīn in pistrīnum rēctā proficīscar viā? T. Andr. 600, what's the reason I don't march straight into the mill? haud causificor quīn eam habeam, Pl. Aul. 755, I don't quibble against keeping her.*

1984. *mīrum quīn* with the subjunctive is used by Plautus in sarcastic expressions where *mīrum* is ironical: as, *mīrum quīn tū illō tēcum divitiās ferās*, Pl. *Tri.* 495, *strange enough, how you can't take your money there with you, that is to Hades.*

1985. The subjunctive with *quīn* (or *ut nōn*) is used after *nōn possum*, or *nōn possum* with an infinitive, usually *facere*, and with *fierī nōn potest*: as,

nōn enim possum quīn exclāmem, eugē, eugē, Lysitelēs, πάλι, Pl. Tri. 705, *upon my word I must cry bravo, bravo, Lysiteles; encore! facere nōn potui quīn tibi sententiam dēclārārem, Fam.* 6, 13, 1, *I could not help giving you my views. fieri nūllō modō poterat, quīn Cleomenī parcerētur, V.* 5, 104, *it was impossible not to spare Cleomenes. ēheu, nequēd quīn fleam, quom abs tē abeam, Pl. MG.* 1342, *O well-a-day, I needs must weep, for that from thee I part. nōn potuisti ūllō modō facere, ut mihi illam epistulam nōn mitterēs, Att.* 11, 21, 1, *you could not get along at all without writing me that letter (1965).*

1986. The subjunctive with *quīn* is used in clauses which complete the sense of verbs of restraining, abstaining, delaying, or doubting, when such verbs have a negative, expressed or implied.

Such verbs are (a.) restraining: *temperō mihi, teneō, restrain, retineō, contineō, dēterreō, reprimō.* abstaining: *praetermittō, intermittō.* delaying: *cunctor, differō, expectō, recūsō; nōn multum, nihīl, paulum abest.* (b.) doubting: *dubitō, dubium est*; a doubt may also be implied in other words, or forms of words: as, *nōn metuō, nōn abest suspiciō, &c.*

(a.) *neque sibi hominēs barbarōs temperātūrōs existimābat, quīn in prōvinciam exirent, i, 33, 4, and he thought, as they were savages, they would not restrain themselves, but would sally out into the province. vix mē contineō quīn involem mōnstrō in capillum, T. Eu.* 859, *I scarce can keep from flying at the catiff's hair. nihil praetermisi, quīn Pompēium ā Caesaris coniūctiōne āvocārem, Ph.* 2, 23, *I left no stone unturned to prevent Pompey from joining Caesar. abstinēre quīn attingās nōn queās, Pl. B.* 915, *you can't keep from touching it. (b.) nōn dubitat, quīn tē ductūrum negēs, T. Andr.* 405, *he does n't doubt that you'll refuse to marry. quis dubitet, quīn in virtūte divitiae sint? Par.* 48, *who can doubt that there is money in virtue? neque abest suspiciō quīn ipse sibi mortem cōnsciverit, i, 4, 4, and ground is not wanting for the belief that he made away with himself.*

1987. *nōn dubitō* has other constructions: (a.) Indirect question. (b.) Accusative with the infinitive (in some authors: chiefly Nepos and Livy and later writers). (c.) Meaning *not hesitate*, the infinitive alone (2169). *quīn* seldom follows this meaning.

(a.) *nōn dubitō, quid nobis agendum putēs, Att.* 10, 1, 2, *I have no doubt about what you think is our duty to do. (b.) neque enim dubitābant hostem ventūrum, L.* 22, 55, 2, *for they firmly believed the enemy would come. (c.) quid dubitāmus pultāre? Pl. B.* 1117, *why do we hesitate to knock? nōlite dubitāre quīn huic crēdātis omnia, IP.* 68, *do not hesitate to trust all to him.*

1988. The subjunctive with *quīn* is often used after general negative assertions, or questions implying a negative: as,

nēmō fuit omninō militum quī vulnerārētur, Caes. C. 3, 53, 3, *there was absolutely not a single soldier but was wounded*. nullus Ephesī quī sciat, Pl. B. 336, *there's not a soul at Ephesus but knows*. quis in circum vēnit, quī in ūnōquodque gradū dē avāritiā tuā commonērētur? V. 1, 154, *who came to the circus without being reminded of your avarice at each and every step?* nulla fuit civitās quī partem senātūs Cordubam mitteret, nōn civis Rōmānus quī conveniret, Caes. C. 2, 19, 2, *there was not a community but sent a part of its local senate to Corduba, not a Roman citizen, but went to the meeting*. For quī nōn after such expressions, see 1821. The main sentence often has tam, ita, sic, or tantus: as, nēmō est tam fortis, quī rēi novitāte perturbētur, 6, 39, 3, *there was nobody so brave but was demoralized by the strangeness of the situation*. nīl tam difficilest quī quaerendō investigārī possiet, T. Hau. 675, *there's naught so hard but may by searching be tracked out*. Instead of quī, ut nōn or quī nōn is often used in such combinations (1821).

1989. The subjunctive in an untenable reason, negatively put, is sometimes introduced by nōn quī instead of nōn quod nōn or nōn quōd nōn (1855): as, nōn quī parī virtūte aliī fuerint, Ph. 7, 6, *not that others may not have been his peers in virtue*.

1990. quī is used very rarely instead of quōminus to introduce clauses completing the sense of verbs which have no negative expressed or implied: as, once each in the *Bellum Alexandrinum*, in Tacitus, and in Seneca's prose.

dum, dōnec, quoad, quamdiū.

1991. With the temporal particles dum, *while*, until, and dōnec, *until* (in old Latin dōnicum and in Lucretius dōnique), may be conveniently treated the relative quoad or quoad (that is quā or quō combined with ad), *while*, until, and the comparative quamdiū, *as long as*.

1992. dum, *while*, means originally *a while* (1151): as, circumspice dum, Pl. Tri. 146, *look round you a while, a minute, just look round* (1573). dum servī mei perplacet mihi cōsiliū, dum haud placet, Pl. Merc. 348, *one while my slave's plan suits me completely, another while it does n't suit*. dum . . . dum, Accius in DN. 2, 89, *one while . . . another*.

1993. As a pure conjunctive particle, dum, *while*, means either (A.) *in the time while*, or (B.) *all the time while*; in the latter sense quoad and quamdiū are also used. From *all the time while*, dum comes to mean (C.) *as long as, provided*; and (D.) *until*; in this sense quoad and dōnec are also used.

1994. The indicative is used in a protasis introduced by dum, quoad, or quamdiū, *while*; and the subjunctive in a protasis introduced by dum, *provided*, or *until*.

The subjunctive is also used for special reasons, as in indirect discourse (1725), by attraction (1728), of action conceivable (1731), or by late writers to express repeated past action (1730). See also 1997 and 2009, end.

(A.) *dum, in the time while.*

1995. The present indicative is regularly used with *dum*, in the time while (1739).

dum sometimes has as correlative *subitō, repente*; *iam, intereā*, &c.

The main verb may be present, future, or past; as, *dum haec dicit, abiit hōra*, T. *Eu.* 341, *while he thus prated, sped an hour away*. *infici debet iis artibus quās sī, dum est tener, combiberit, ad maiōra veniet paratior*, *Fin.* 3, 9, *he should be imbued with such arts as will, if absorbed while he is young, render him the better equipped to deal with weightier business*. *nunc rem ipsam, ut gesta sit, dum breviter vōbis dēmōnstrō, attendite*, *Tul.* 13, *now give your attention to the case itself, while I set forth to you briefly how it occurred*. *dum in his locis Caesar moratur, ad eum lēgātī vēnērunt*, 4, 22, 1, *while Caesar tarried in these regions, some envoys came to him*. *dum haec aguntur, vōce clārā exclāmat*, *Pl. Am.* 1120, *while this was going on, with clarion voice he cries aloud*. *haec dum aguntur, intereā Cleomenēs iam ad Helōrī litus pervēnerat*, *V.* 5, 91, *while this was going on, Cleomenes meantime had already arrived at the shore of Helorum*. The phrase *dum haec geruntur*, *meanwhile*, is often used by the historians to shift the scene: as, *dum haec in Venetis geruntur, Q. Titūrius Sabinus in finēs Venellōrum pervēnit*, 3, 17, 1, *while this was going on among the Veneti, Sabinus arrived in the territory of the Venelli*. The present indicative is sometimes retained in indirect discourse, chiefly in poetry or late prose: as, *dic, hospes, Spartae nōs tē hīc vīdisse iacentis, dum sanctis patriae lēgibus obsequimur*, *TD.* 1, 101, *tell it at Sparta, friend, that thou hast seen us lying here, obedient to our country's holy laws*. *dicīt sēsē illi ānulum, dum lūctat, dētrāxisse*, *T. Hec.* 829, *he says that, in the struggle, he pulled off her ring*.

1996. The future is rare and chiefly confined to old Latin: as,

animū advortite, dum huius argūmentum ēloquar cōmoediae, *Pl. prol. Am.* 95, *attention lend, while I set forth the subject of this comedy*. *dum pauca dicam, breviter attendite*, *V.* 3, 163, *while I speak briefly, give me your attention a few moments*.

1997. The imperfect indicative is rare; the imperfect subjunctive is sometimes used, chiefly by the poets and historians: as,

(a.) *dum haec Vēis agēbantur, interim capitōlium in ingenti periculō fuit*, *L.* 5, 47, 1, *while this was going on at Vei, the capitol meanwhile was in terrible peril*. The pluperfect of resulting state is rarer: as, *dum in unam partem oculōs hostium certāmen āverterat, plūribus locis caput mūrus*, *L.* 32, 24, 5, *while the eyes of the enemy were turned away in one direction toward the fight, the wall was carried in several places* (1615). (b.) *dum sē rēx āverteret, alter ēlātam secūrim in caput dēicīt*, *L.* 1, 40, 7, *while the king was looking another way, the second man raised his axe and brought it down on his head*.

1998. The clause with *dum* often denotes the cause of the main action, particularly when the subjects of both verbs are the same and the action of the protasis is coincident with that of the apodosis (1733).

dum docent, discunt, Sen. E. 7, 8, *while they are teaching, they are learning, or, by teaching they learn.* nimirum didici etiam, dum in istum inquirō, artificum nōmina, V. 4, 4, *preposterous as it may seem, in hunting up evidence against the defendant, I have actually learned artists' names.* The main action is often one not anticipated or desired: as, ita dum pauca mancipia retinere volt, fortunās omnis libertātemque suam perdidit, Caecil. 56, *so in her attempt to keep a few human chattels, she sacrificed all her possessions and her own liberty.* dum vitant stultī vitia, in contrāria currunt, H. S. 1, 2, 24, *while fools essay a vice to shun, into its opposite they run.* Sometimes with the perfect: as, dum Alexandrī similis esse voluit, L. Crassī inventus est dissimillimus, Br. 282, *from his desire to be like Alexander, he came out just the opposite of Crassus.*

(B.) dum, quoad, quamdiū (dōnec), *all the time while.*

1999. dum, quoad, or quamdiū, *all the time while*, often has as correlative tamdiū, tantum, tantummodo, tantisper, usque, or ita. When tamdiū is used, quam often stands for quamdiū.

2000 (1.) When the main verb is present or future, the protasis with dum, quoad, or quamdiū, *all the time while*, is usually in the same tense as the main verb: as,

mane dum scribit, Pl. B. 737, *wait while he writes.* aegrōtō dum anima est, spēs esse dicitur, Att. 9, 10, 3, *as long as a sick man has breath he is said to have hope.* vidua vivitō vel usque dum rēgnum optinēbit Iuppiter, Pl. Men. 727, *may'st widowed live e'en long as Jupiter shall reign.* ego tē meum esse dicī tantisper volō, dum quod tē dignumst faciēs, T. Hau. 106, *I'll have thee called my son but just so long as thou shalt act as doth become thee.* dum Latinae loquentur litterae, quercus huic locō nōn deerit, Leg. 1, 2, *as long as Latin literature has the gift of speech, this spot will not lack its oak* (1733). quamdiū quisquam erit qui tē dēfendere audeat, vivēs, C. 1, 6, *as long as there shall be a soul who will venture to defend you, you shall live on.* discēs quamdiū volēs, tamdiū autem velle dēbēbis quoad tē quantum prōficiās nōn paenitēbit, Off. 1, 2, *you shall study as long as you want to, and it will be proper for you to want to, as long as you are satisfied with your progress.* dandum hordeum et furfurēs usque quoad erunt lactantēs, Varro R.R. 2, 7, 12, *give them barley and bran as long as they are the sucklings.* quoad, as long as, is not found in Terence.

2001. (2.) With quamdiū the perfect is used when the main verb is perfect; with dum or quoad the perfect or imperfect is used when the main verb is perfect or pluperfect, and the imperfect usually when the main verb is imperfect: as,

(a.) quōrum quamdiū mānsit imitātiō, tamdiū genus illud dicendī vixit, D.O. 2, 94, *as long as the imitation of these men lasted, so long was that style in vogue.* tenuit locum tamdiū quam ferre potuit labōrem, Br. 236, *he held the position as long as he could stand the work.* In this use quamdiū is found first in Cicero.

(b.) vixit, dum vixit, bene, T. Hec. 461, *he lived well all the time he lived* (1733). avus noster quoad vixit, restitit M. Grātidiō, Leg. 3, 36, *our grandfather as long as he lived, opposed Gratiidius.*

(c.) *Massiliēnsēs quoad licēbat, circumvenīre nostrōs contendēbant*, Caes. C. 1, 58, 1, *as long as the Massilia people had a chance, they kept trying to surround our men. dum necesse erat, rēsque ipsa cōgēbat, ūnus omnia poterat*, R.A. 139, *as long as it had to be, and circumstances demanded, one man controlled the world* (1733). From Sallust on, the present of vivid narration (1590) is occasionally found with *dum* in this sense.

2002. In poetry and in late prose writers, beginning with Lucretius and Livy, *dōnec* is used in the sense of *all the time while*, usually with the indicative, but sometimes with the subjunctive of repeated past action: as, *dōnec grātus eram tibi, Persārū viguī rēge beātior*, H. 3, 9, 1, *as long as I was loved of thee, I flourished happier than the Persians' king. dōnec armatī cōfertique abibant, peditum labor in persequendō fuit*, L. 6, 13, 4, *as long as they were moving off under arms and in close array, the task of pursuit fell to the infantry. vulgus trucidātum est dōnec ira et diēs permānsit*, Ta. 1, 68, *the rank and file were butchered as long as wrath and daylight held out. nihil trepidābant, dōnec continenti velut ponte agerentur*, L. 21, 28, 10, *the elephants were not a bit skittish as long as they were driven along what seemed a continuous bridge* (1730). The future is rare: as, *nātus enim dēbet quicumque est velle manēre in vitā, dōnec retinēbit blanda voluptās*, Lucr. 5, 177, *whoe'er is born must wish in life to abide, so long as him fond pleasure shall detain. dōnec eris fēlix, multōs numerābis amicōs*, O. Tr. 1, 9, 5, *as long as fortune smiles, thou troops shalt count of friends*.

(C.) *dum, as long as, provided, so.*

2003. The present and imperfect subjunctive are used in *provisos* introduced by *dum*, *as long as, provided, so*.

dum is sometimes accompanied by *modo*, *only*, or *quidem*, *that is*; or (from Terence on) *modo* is used without *dum*. The negative is *nē* (from Ovid on, sometimes *nōn*); *nē* sometimes has as correlative *ita*.

ōderint dum metuant, Poet. in Suet. Cal. 30, *let them hate, so they fear. absit, dum modo laude partā domum recipiat sē*, Pl. Am. 644, *let him go, so only he come home with glory won. postulābant prō homine miserrimō, quī vel ipse sēsē in cruciātum dari cuperet, dum dē patris morte quærerētur*, R.A. 119, *they made the request in behalf of a pitiable wretch, who would be only too glad to be put to the rack himself, so his father's death might be investigated. itaque dum locus comminus pugnandī darētur, aequō animō singulās binis nāvibus obiciēbant*, Caes. C. 1, 58, 4, *therefore, so a chance was given to fight hand to hand, they did not mind pitting one of their vessels against two of the enemy's. sī ēī permissum esset, ita id sacrum faceret, dum nē plūs quinquē sacrificiō interesset*, L. 39, 18, 9, *if he were allowed, he might perform the sacrifice far better, provided that not more than five people should have a part in the ceremonial. dum quidem nēquid percontēris quod nōn lubeat prōloqui*, Pl. Aul. 211, *provided at least you ask nothing that I may not like to disclose. volet, civis modo haec sit*, T. Eu. 889, *he'll consent, only let her be a free born maid. magnō mē metū liberābis, dum modo inter mē atque tē mūrus intersit*, C. 1, 10, *you will relieve me of great fear, provided only there be a wall interposed between you and myself*.

(D.) *dum, quoad, dōnec, until.*

2004. *dum*, *quoad* or *dōnec*, *until*, often has as correlative *usque*, *usque eō*, *usque ad eum finem* or *tamdiū*.

dum, until.

2005. The subjunctive present is used in a protasis introduced by *dum, until*, when the main verb denotes either indefinite or present time, and the subjunctive imperfect when the main verb is past.

The subjunctive is an extension of the subjunctive of desire (1540); the clause denotes something expected or proposed.

is *dum veniat sedens ibi opperire*, Pl. B. 48, *you shall sit there waiting till he comes*. *ōrandi sunt, ut si quam habent ulciscendi vim, differant in tempus aliud, dum dēfervēscat ira*, T.D. 4, 78, *we must always ask such people, if they have any chance to take vengeance, to put it off to some other time, till their rage cool down*. *cēnseō latendum tantisper ibidem, dum effervēscit haec grātulātiō et simul dum audiāmus, quemadmodum negōtium cōfectum sit*, Fam. 9, 2, 4, *I advise lying low where you are, while the present congratulation excitement is cooling off, and at the same time till we may hear how the job was done*. *dum reliquae nāvēs eō convenirent, in ancoris expectāvit*, 4, 23, 4, *he waited at anchor till the rest of the vessels should gather there* (1725). *Verginius dum collēgam cōsuleret morātus, dictātōrem dixit*, L. 4, 21, 10, *Verginius, after waiting till he should consult his colleague, appointed a dictator*. *observāvit dum dormitāret canēs*, Pl. Tri. 170, *he watched till the dog should be napping*.

2006. The present indicative with *dum, while*, is sometimes used where the subjunctive might be expected with *dum, until* (1593). Other indicative tenses are rarely thus used: as,

(a.) *expectābō, dum venit*, T. Eu. 206, *I will wait while he comes*. *ego hic tantisper, dum exis, tē opperiar*, Pl. Most. 683, *I'll wait for you here a while till you come out*. *ego in Arcanō opperior, dum ista cōgnōscō*, At. 10, 3, *for myself I am waiting at the Arcae place, till I ascertain this*. (b.) *mihī quidem usque cūrae erit, quid agās, dum quid ēgeris, scierō*, Fam. 12, 19, 3, *for me I shall be anxious all the time to know what you are doing, till I know what you have done*. *mānsit in condiōne usque ad eum finem dum iūdicēs rēiecti sunt*, V. a. pr. 16, *he stuck to his bargain till the jurors were challenged*.

quoad, dōnec, until.

2007. *quoad* or *dōnec, until*, introduces a protasis in the present subjunctive when the main verb is present or future; and in the perfect indicative when the main verb is past or a general present.

quoad is found once in Plautus with the imperfect subjunctive (2008); in other authors here and there with both moods; not in Tacitus. With *dōnec* the present subjunctive is found once in Plautus, rarely in late Latin and in poetry; the perfect indicative is found at all periods; the present indicative (1590), found once in Plautus, is poetic and late. But *dōnec* is rarely used by Cicero, and never by Caesar or Sallust. *dōnicum* is found in old Latin (not in Terence) with the indicative (2009), and once in Nepos with the subjunctive of indirect discourse. *dōnique* is found four times in Lucretius with the indicative, always before vowels (2009). *dōneque* and *dōneque cum* seem to occur a few times in Vitruvius.

(a.) *ego hīc cōgitō commorārī, quoad mē reficiam*, *Fam.* 7, 26, 2, *I am thinking of staying here till I feel better.* *ea continēbis, quoad ipse tē videam*, *Att.* 13, 21, 4, *you will keep this back till I see you myself.* *expurgēfactique secuntur inānia saepe cervōrum simulācra, dōnec discussis redeant errōribus ad sē*, *Lucr.* 4, 995, *and when awakened, often they still keep hunting the shadowy forms of stags, until the delusion is shaken off and they come to themselves.* *magnus mirandusque cliēs sedet ad praetōria rēgis, dōnec Bithynō libeat vigilāre tyrannō*, *J.* 10, 160, *a vassal great and strange he sits in the king's gate, till it may suit his oriental majesty to wake.* *inter eadem pecora dēgunt, dōnec aetās sēparet ingenuōs*, *Ta. G.* 20, *they always live among the same flocks and herds, till maturity puts the free-born by themselves.*

(b.) *nostrī reppulērunt neque finem sequendī fēcērunt, quoad equitēs praecipitēs hostēs ēgērunt*, 5, 17, 3, *our people routed them and did not give up the pursuit till the cavalry drove the enemy headlong.* *Milō cum in senātū fuisset eō diē quoad senātus est dīmissus, domum vēnit*, *Mil.* 28, *after staying in the senate that day till the senate adjourned, Milo went home.* *numquam dēstitit ōrāre usque adeō dōnec perpulit*, *T. Andr.* 660, *he never ceased to tease until he gained his point.* *usque eō timuī, dōnec ad rēiciundōs iūdicēs vēnimus*, *V.* 1, 17, *I was afraid all the time till we came to challenging jurors.* The present indicative of vivid narration (1590) is found in *Vergil* and *Livy*: *as, socii cōnsurgere tōnsis, dōnec rōstra tenent sicum et sēdēre carinae omnēs innocuae*, *V.* 10, 299, *with one accord the shipmates rose to ours, until the beaks dry land attain, and keels all sat unscathed.*

2008. An imperfect subjunctive is rarely found with *quoad*, *until* (1725): *as, haec diēs praestitūst, quoad referret*, *Pl. Ps.* 623, *this day was set by which he was to pay.* *exercēbātur currendō et lūctandō ad eum finem, quoad stāns complectī posset*, *N.* 15, 2, 5, *he used to practise running and wrestling, till he could give a grip standing.* For *dōnec*, see 2009 at the end.

2009. Other constructions occur, chiefly in old Latin or poetry, with *dōnec*, or *dōnicum, until*. (a.) The future perfect: *as, haud dēsinam, dōnec perfēcērō hōc*, *T. Ph.* 419, *I shall not stop till I have finished this.* *dēlicta maiōrum luēs, dōnec templa refēcēris*, *H.* 3, 6, 1, *for sins of sires thou shalt atone, till thou hast shrines repaired.* (b.) The future: *coquitō usque dōnec conmadēbit bene*, *Cato, RR.* 156, 5, *boil until it is very soft.* *ter centum rēgnābitur annōs, dōnec geminam partū dabit Ilia prōlem*, *V.* 1, 272, *for thrice a hundred years there will be kings, till Ilia gives birth to twins.* (c.) The perfect indicative, less frequently the present, introductory to a general present: *impedit piscis usque adeō, dōnicum ēdūxit forās*, *Pl. Tru.* 38, *he always draws his net about the fish, until he's brought them out* (1613). *usque mantant neque id faciunt, dōnicum parietēs ruont*, *Pl. Most.* 116, *they keep waiting and don't do it until the walls are falling.* (d.) The pluperfect indicative: *horriferis accībant vōcibus Orcum, dōnique eōs vitā privārant vermina saeva*, *Lucr.* 5, 996, *with horrid cries on Death they'd call till gripings sore had set them free from life.* The imperfect indicative is found once in *Tacitus*, who also has the infinitive of intimation (1539) once or twice. An imperfect or pluperfect subjunctive sometimes occurs where purpose is intimated, and in *Livy* and late Latin to express repeated past action: *as, dōnec ēgregius properāret exsul*, *H.* 3, 5, 45, *till he could hasten forth a peerless exile.* *trepidationis aliquantum ēdēbant, dōnec quiētē ipse timor fēcisset*, *L.* 21, 28, 11, *the elephants always displayed some nervousness, till terror itself restored quiet* (1730). But the habit of using the imperfect subjunctive is very common in *Tacitus* where neither purpose nor repetition is intimated: *as neque proelium omisit dōnec caderet*, *Ta.* 3, 20, *he ceased not fighting till he fell.*

quandō.

2010. *quandō*, originally a temporal particle, has the meaning *when*, which readily passes over to a causal meaning, *since, because*. In both meanings it introduces the indicative. For special reasons, however, the subjunctive is used, as in indirect discourse (1725) or of action conceivable (1731). *quandō* is also used to introduce a conditional protasis (2110).

In simple sentences, temporal *quandō* is used in pronoun questions (1526). As an indefinite adverb it has the meaning *ever*.

(A.) TEMPORAL *quandō*.

2011. *quandō*, *when*, introduces a temporal clause with the indicative.

The time is often indefinite or iterative; so usually in old Latin. *quandō* often has turn as correlative.

fiō Iuppiter quandō lubet, Pl. *Am.* 864, *I turn into Jupiter at my sweet will. laudātō quandō illud quod cupis effecerō*, Pl. *Cu.* 364, *cry your bravo when I've done what you desire. quandō occāsio illa* *ecce perit, post sērō cupit*, Pl. *As.* 249, *when that chance is lost, he wants it all too late* (1613). *quandō omnēs creati sunt, tum ad eōs deus fatur*, Tim. 40, *when all were created, then to them spake the god. quandō pars maior in eandem sententiam ibat, bellum erat cōsensum*, L. 1, 32, 12, *when the majority voted for the same motion, war was always agreed upon*. Temporal *quandō* is found sporadically at all periods; not in Terence or Caesar.

2012. *quandōque, whenever*, is found once in the Twelve Tables, a few times in Cicero (chiefly in legal formulae), three times in Horace, and here and there in later authors. Not in Caesar.

(B.) CAUSAL *quandō*.

2013. *quandō*, *since, seeing that*, introduces a causal clause with the indicative.

The reason is usually one known to the person addressed or one generally known (1884). *quandō* is often strengthened by *quidem*.

quandō hīc serviō, haec patriast mea, Pl. *Per.* 641, *now that I am a slave here, this is my country. quīn ergō abeis, quandō respōsumst?* Pl. *MG.* 1085, *why don't you go then, since you've had your answer? melius est, quandōquidem hoc numquam mī ipse voluit dicere*, T. *Ad.* 639, *better so, since he would n't tell me about it of his own accord. quandō mē in hunc locum dēdūxit orātiō, docēbō*, DN 3, 43, *seeing that my discourse has brought me to this point, I will show. haec dētur cūra cēnsōribus, quandōquidem eōs in rē publicā semper volumus esse*, Leg. 3, 47, *let this be the charge of the censors, seeing that we want such officers always in our state. prō urbe ac penātibus dīmicandum esse, quandō Italiam tuērī nequissent*, L. 22, 8, 7, *that they must fight for home and country, now that they had failed to preserve Italy* (1724). Causal *quandō* is found at all periods, though not in Caesar, and in Cicero's orations only with *quidem*.

2014. *quandōque*, *inasmuch as*, is used a few times in a formal or legal sense in Cicero and Livy: *as, quandōque hīsce hominēs iniussū populī Rōmānī Quirītium foedus ictum irī spondērunt*, L. 9, 10, 9, *inasmuch as these persons have promised that a covenant should be made, without the order of the Roman nation of Quirites*.

sī.

2015. *sī*, in early Latin *sei*, is originally a locative, meaning *under those circumstances*, *so*. With the enclitic *-ce*, it forms *sīce* or *sīc*, *so*. The two are sometimes found as correlatives in colloquial style: *as, sīc scribēs aliquid, sī vacābis*, Att. 12, 38, 2, *so you shall have time, so you will write something*. See 708.

CONDITIONAL PERIODS.

2016. A protasis introduced by *sī*, *so*, *if*, or *nisi*, *unless*, *if not*, states a condition; the apodosis states action occurring under that condition. The conditional protasis and apodosis combined make a *Conditional Period*.

Thus, *sī diēs est*, *if it is day*, is a conditional protasis; combined with an apodosis, *lūcet*, *it is light*, it makes a conditional period: *sī diēs est, lūcet*, Liv. 1, 86, *if it is day, it is light*.

2017. A parenthesis with *ut* (1943) is added when the speaker asserts that the action of the protasis is not only assumed, but actually occurs: *as, sī virtūs digna est glōriatiōe, ut est, beātus esse poterit virtūte unā praeditus*, Fin. 4, 51, *if virtue is entitled to glorification, as it really is, he will find it possible to be happy in the possession of virtue alone*. *sī nox opportūna est ēruptiōnī, sicut est, haec profectō noctis aptissima hōra est*, L. 7, 35, 10, *if night is always favourable for a sortie, and it always is, this particular hour of the night is surely the very best time*.

2018. The apodosis is usually declarative. Often, however, it is interrogative, exclamatory, or imperative, or it may take any other form which the thought or the context may require. The apodosis has rarely a correlative to *sī*: *as, igitur, it follows that, idcirco, for all that, tum, then, ita, sic, only, eā condiciōe, on condition; at, but, tamen, nevertheless, certē, saltem, at any rate, tum dēnique, tum dēmum, then and not till then*.

2019. *sī* is sometimes followed by *quidem* or, from Cicero on, by *modo*: *sī quidem, that is if, since, even if, sī modo, if only*. *sī tamen, at least if*, is found in Lucretius, Sallust, the Augustan poets and in late writers. *sive . . . sive* (*seu . . . seu*) or, in old Latin, *sī . . . sive, whether . . . or*, with the indicative or the subjunctive of the indefinite second person (1556), leaves a choice between two cases possible. By abbreviation of the protasis *sive* becomes a coordinating particle: see 1672.

2020. The negative of *sī* is *sī nōn*, *if not* (*sī nēmō*, *sī nūllus*, &c.), or *nisi*, *unless, if not*, used especially of an exception or after a negative. *nisi sī*, chiefly in old, colloquial, or late Latin, or, particularly in solemn language or poetry, *nī* is sometimes used for *nisi*. A restriction, usually an ironical afterthought, may be introduced by *nisi forte* (rare before Cicero) or *nisi vērō* (in Cicero and Pliny the Younger) with the indicative.

nisi is sometimes found in an adversative sense in old and colloquial Latin, especially after *nesciō*; from Cicero on, it may be strengthened by *tamen*. For *nisi quod*, see 1848.

2021. When a second conditional period is opposed to a first, it is sometimes introduced by *sī* (or *sī autem*), but usually by *sīn* (or *sīn autem*). If the second period is negative, and its verb is not expressed, *minus* or *aliter* is preferred to *nōn*.

CLASSES OF CONDITIONAL PROTASES.

2022. Conditional protases may be divided into two classes:

2023. I. INDETERMINATE protases, that is such as merely suppose an action, without implying either its occurrence or its non-occurrence; these may take:

(A.) Any tense of the indicative required by the sense; or (B.) the present subjunctive, less frequently the perfect subjunctive, to express a condition in the future.

2024. II. Protases of ACTION NON-OCCURRENT, that is such as suppose action not taking place. These take the imperfect or pluperfect subjunctive.

Thus, in the period *sī diēs est, lūcet*, *Inv. i, 86, if it is day, it is light*, the protasis *if it is day* is indeterminate, neither implying that *it is*, or *is not day*. But in *sī viveret, verba eius audirētis*, *if he were alive, you would hear his evidence*, *RC. 42*, the protasis denotes action non-occurent, *if he were alive*, implying *but he is not*. The whole period, like the protasis, is either an *Indeterminate Period* or a *Period of Action non-occurent*.

I. INDETERMINATE PROTASES.

(A.) INDICATIVE USE.

2025. The indicative in a conditional protasis may state present, past, or future time.

The mood and tense of the apodosis are determined by the sense. The following combinations occur:

(1.) PROTASIS IN THE PRESENT.

2026.

(a.) Apodosis in the Present.

sī sunt dī, benefici in hominēs sunt, Div. 2, 104, if there are gods, they are kind to men. sī nescīs, tibī ignōscō, Fam. 10, 26, 3, if you do not know, I pardon you. deus sum, sī hoc itast, T. Hec. 843, I am a god, if this is so. erus sī tuos domist, quin prōvocās? Pl. Ps. 638, in case your master is at home, why don't you call him out? hōc mortuō, aut sī quī ex reliquīs excellit dignitāte, succēdit, aut, sī sunt plūrēs parēs, dē principātū contendunt, 6, 13, 9, when this man dies, if there is any one of the rest superior in position, he always takes his place; or if there are several with equal claims, they have a contest about the supremacy. sī vīs, potes, H. S. 2, 6, 39, you can, if you will. in corpore sī quid eius modī est quod reliquō corpori noceat, id ūrī secārique patimur, Ph. 8, 15, in the human body if there is anything likely to damage the rest of the body, we always allow it to be cauterized and cut. sī cui vēnae sic moventur, is habet febrim, Fat. 15, if a man's pulse beats thus and so, he always has fever. The present is sometimes loosely used of future time (1593): aś, sī illum relinquō, eius vitāe timeō, T. Andr. 210, if I desert him, I tremble for his life. assequor omnia, sī properō; sī cunctor, amittō, Att. 10, 8, 5, I shall compass all my ends, if I hurry; if I delay, I shall lose everything. castra nunc vōbīs hostium praedae dō, sī mihi pollicemini vōs fortiter operam nāvātūrōs, L. 7, 16, 4, I give you the camp of the enemy as booty now, if you promise me you will quit you like men.

2027.

(b.) Apodosis in the Perfect.

sī hominēs ratiōnem ā dīs datam in fraudem convertunt, nōn dari illam quam dari hūmānō generi melius fuit, DN. 3, 78, if men apply reason, the gift of the gods, to purposes of mischief, it would have been better it should not be given to the human race than given (1495). The perfect of the apodosis is ordinarily used of future time (1612): as, occidī, sī tū vērā memorās, Pl. Most. 369, I'm a dead man, if what you say is true. nunc sī indicium faciō, interii; sī taceō, interii tamen, Pl. MG. 306, now if I tell, I'm dead and gone; if I keep dark, I'm dead and gone the same. nī illōs hominēs expellō, ego occidī plānisumē, Pl. St. 401, if I don't drive those people off, all's up with me. nam sī argentum prius adfert, continuō nōs ambō exclūsi sumus, Pl. As. 360, for if he brings the money first, then we're at once left out in the cold.

2028.

(c.) Apodosis in the Imperfect.

sed sī domist, Dēmaenetum volēbam, Pl. As. 452, but if he is at home, Demaenetus I wanted. iam tum erat senex, senectūs sī verēcundōs facit, T. Ph. 1023, he was already old, if age is what makes shamefastness. sī singula vōs forte nōn movent, ūniversa certē tamen movēre dēbēbant, DN 2, 163, if these points taken severally do not affect you, yet collectively they surely should have done so (1495).

2029. (d.) Apodosis in the Pluperfect.

cesseram, si aliēnam ā mē plēbem fuisse voltis, quae nōn fuit, invidiae, *Sest.* 64, *I had yielded, if you will have it that the commons were opposed to me, though they were not, to hatred.* hoc mī ūnum relicuom fuerat malum, si puerum ut tollam cōgit, *T. Hec.* 570, *this was the only evil left in store for me, if he compels me to adopt the child.*

2030. (e.) Apodosis in the Future.

si interpellās, ego tacēbō, *Pl. Men.* 1121, *if you persist in breaking in, I'll hold my tongue.* hic tū si laesum tē esse dīcis, patiar et concēdam; si iniūriam tibi factam quereris, dēfendam et negābō, *Caecil.* 58, *if you assert that you are hurt in this matter, I am perfectly willing to admit it; but if you complain that it is a violation of your rights, I shall stoutly maintain the contrary.* Often in this combination the present is loosely used of future time (1593): as, nunc si ille hūc salvos revenit, reddam suom sibi; si quid eō fuerit, habēō dōtem unde dem, *Pl. Tri.* 156, *now if our absent friend comes safely back, I'll give him back his own again; if anything befalls him, I've wherewithal to give.* nisi id cōfestim facis, ego tē trādam magistrātui, *N.* 15, 4, 3, *if you do not do it at once, I will hand you over to a magistrate.* si pāce frui volumus, bellum gerendum est; si bellum omittimus, pāce numquam fruēmur, *Ph.* 7, 19, *if we wish to enjoy peace, we shall have to make war; if we give up war, we never shall enjoy peace.* convincam, si negās, *C.* 1, 8, *I will bring it home to you, if you deny it.* tibi dīvitias dabō, si impetrās, *Pl. MG.* 1213, *I'll make you rich, if you succeed.*

2031. (f.) Apodosis in the Future Perfect.

si nequeō facere ut abeās, egomet abierō, *Pl. Poen.* 442, *if I can't make you go, I'll instantly begone myself* (1629). si id nōn facis, ego quod mē in tē sit facere dignum invēnerō, *T. Hau.* 107, *if you don't do it, I will have a proper course devised to use with you.*

2032. (g.) Apodosis in the Imperative.

dā mihī hoc, mel meum, si mē amās, *Pl. Tri.* 244, *give me this, honey mine, an thou lov'st me.* redargue mē, si mentior, *Clu.* 62, *refute me, if I am not speaking the truth.* dēsilitē, militēs, nisi vultis aquilam hostibus prōdere, 4, 25, 3, *jump overboard, men, unless you choose to abandon your eagle to the enemy.* nī iūdicātum facit, sēcum dūcitō, vincitō compedibus, *Twelve Tables* in *Gell.* 20, 1, 45, *unless he satisfies the judgement, the complainant shall take him with him, and put him in gyves* (1593, 1575). quā rē, si haec ita sunt, sic mē colitōte ut deum, *CM.* 81, *therefore, if this is so, you are to honour me as a god.*

2033. (h.) Apodosis in the Present Subjunctive.

sī quid habēs certius, velim scīre, Att. 4, 10, 1, if you have anything more definite, I should like to know (1554). sīn aliter animātus es, bene, quod agās, ēveniat tibi, Pl. Tri. 715, but if you're minded otherwise, may all you do betide you well (1540). quod sī nōn possumus facere, moriāmur, Ph. 7, 14, if we cannot do it, let us die (1547). sī mihi filius genitur, isque prius moritur, et cētera, tum mihi ille sit hērēs, DO. 2, 141, if a son is born to me, and the boy dies before &c., &c., then so and so is to be my heir (1593, 1548). sī est spēs nostrī reditūs, eam cōfirmēs, Fam. 14, 4, 3, if there is a hope of my coming back, strengthen that hope (1550). eum sī reddis mihi, praetereā ūnum nummum nē dūis, Pl. Cap. 331, if you restore my boy to me, you needn't give one penny more (1551). sī hic pernoctō, causae quid dīcam? T. Ad. 531, if I sleep here, what reason can I give (1563)?

(2.) PROTASIS IN THE PERFECT.

2034. (a.) Apodosis in the Present.

sī quid vēnāle habuit Heius, sī id quantū aestimābat, tantū vēndidit, dēsīnō quaerere cūr ēmeris, V. 4, 10, if Hejus had anything for sale, if he sold it at his own valuation, I stop enquiring why you bought. sī vērē est ā nobīs philosophia laudāta, eius trāctātiō optimō quōque dignissima est, Ac. 2, 6, if philosophy has been extolled by me with justice, its study is eminently worthy of the good. sī honōris causā statuam dedērunt, inimicī nōn sunt, V. 2, 150, if they contributed a statue as a compliment, they are not enemies. postēs quouismodi? . . . etiam nunc satis bonī sunt, sī sunt inductī pice, Pl. Most. 818, what think you of the posts? . . . they're pretty good even now, if they are only smeared with pitch. This combination is common in general conditional periods (1613): as, hominēs aegri sī aquam gelidam bibērunt, primō relevārī videntur, C. 1, 31, if sick people drink cold water, at first they always seem refreshed. sī quod est admissum facinus, idēm dēcernunt, 6, 13, 5, if a crime has been committed, they also act as judges. abiūrant, sī quid crēditumst, Pl. Cur. 496, they always swear they haven't it, if anything is trusted them. sī puer parvus occidit, aequō animō ferendum putant, TD. 1, 93, if a baby dies, they always think the affliction should be borne with resignation.

2035. (b.) Apodosis in the Perfect.

sī peccāvī, insciēns fēcī, T. Hau. 631, if I've done wrong, it was in ignorance. haec bona in tabulās publicās sī rediērunt, tabulae publicae corruptae sunt, RA. 128, if this property has been entered on the state books, then the state books have been tampered with. quō in bellō sī fuit error, commūnis ēi fuit cum senātū, Ph. 11, 34, if there was a mistake in this war, it was common to him and the senate. interiū, sī abiūt, Pl. Ps. 910, I'm lost, if he has gone (1608). Also in general periods (1613): as, animī sī quandō vēra vidērunt, ūsī sunt fortūnā atque cāsū, Div. 2, 108, if the mind has ever seen the truth, it has used in every case luck and chance. studiōsē equidem ūtor nostrīs poētīs, sed sicubi illī dēfēcērunt, vertī multa dē Graecis, TD. 2, 26, I use our own poets carefully, it is true; but whenever they have failed me, I have always translated a great deal from Greek.

2036. (c.) Apodosis in the Pluperfect.

sī illud iūre rogātum dicere ausi sunt, oblitine erant? PC. 45, if they ventured to say that that measure was brought forward in due form, had not they forgotten?

2037. (d.) Apodosis in the Future.

sī quis oriente caniculā nātus est, is in marī nōn moriētur, if anybody is born when the dogstar is rising, he will never die at sea (general): *sī Fabius oriente caniculā nātus est, Fabius in marī nōn moriētur*, Fat. 12, if Fabius was born when the dogstar was rising, Fabius will not die at sea (particular). *sī parum intellēxti, dicam dēnuō*, Pl. R. 1103, if you don't understand, I'll say again. *nōn ūtar eā cōnsuētūdine, sī quid est factum clēmenter, ut dissolutē factum criminer*, V. 5, 19, I will not avail myself of the common practice, and if a thing has been done in a spirit of mercy, charge that it was done in a lax way. *nisi iam factum aliquid est per Flaccum, fiet ā mē*, Fam. 3, 11, 3, unless something or other has been done already through Flaccus, it will be done by me.

2038. (e.) Apodosis in the Imperative.

sī plūs minusve secuērunt, sē fraude estō, Twelve Tables in Gell. 20, 1, 49, if they cut too much or too little, it shall be without penalty (1613). *sī vidistis, dicite*, Pl. R. 323, if ye have seen, declare. *sī quid est peccātum ā nōbis, prōfer*, T. Hec. 253, declare it, if we've erred at all. *sī numquam avārē pretium statuī artī meae, exemplum statuīte in mē*, T. Hau. 48, if never like a miser I have set a price upon my art, a pattern set in me. *sī quōs propinquus sanguis patrōnōs dedit, iuvāte periclitantem*, Ta. 3, 12, if relationship has made any of you his advocates, help him in his straits.

2039. (f.) Apodosis in the Present Subjunctive.

sī nūlla colōris principiis est reddita nātūra, extemplō ratiōnem reddere possis, Lucr. 2, 757, if atoms have no colour, you might explain at once (1556). *meritō maledicās mī, sī nōn id ita factumst*, Pl. Am. 572, you might with perfect right abuse me, if it is not so (1556).

2040. (g.) Apodosis in the Imperfect Subjunctive.

sī nēmō hāc praeteriit, postquam intrō abiī, cistella hīc iacēret, Pl. Cist. 683, if nobody has passed along this way, since I went in, a casket must have been lying here (1560). *nam cūr tam variae rēs possent esse requirō, ex ūnō sī sunt igni pūrōque creatae?* Lucr. 1, 645, for how could things so motley be, I ask, if they are made of pure and simple fire (1565)?

2041. (h.) Apodosis in the Pluperfect Subjunctive.

sī Antōniō Crassus ēloquēns visus nōn est, tibi numquam Cotta visus esset, O. 106, if Antony did not hold Crassus eloquent, you would never have held Cotta so (1561).

(3.) PROTASIS IN THE IMPERFECT.

2042. (a.) Apodosis in the Present.

sī tum nōn pertimēscēbās, nē nunc quidem perhorrēscis? *V. 4, 78, if you were not getting afraid then, are you not getting scared even now?* sī quī senēs āc dēfōrmēs erant, eōs in hostium numerō dūcit, *V. 5, 64, if any were old and homely, he considers them in the light of enemies (1590).* sī ad illum hērēditās veniēbat, vērī simile est ab illō necātum, *Inv. 1, 89, if the inheritance was coming to so and so, it is likely that the murder was committed by that man.* adulēscētī nihil est quod suscēseam, sī illum minus nōrat, *T. Ph. 361, I have no cause for anger with the youth, if he was not acquainted with the man.*

2043. (b.) Apodosis in the Perfect.

sed sī properābās magis, pridīe nōs tē hūc dūxisse oportuit, *Pl. Poen. 525, but if you were in greater haste, you should have brought us here the day before.*

2044. (c.) Apodosis in the Imperfect.

This combination is used chiefly of contemporaneous action (1732), in general conditional periods: as, sī quod erat grande vās, laetī adferēbant, *V. 4, 47, if any good-sized vase was ever found, they would always bring it to him in high glee.* atque ea sī erant, magnam habēbās dīs grātiā, *Pl. As. 143, and if them you ever had, you were monstrous grateful to the gods.* sī quae rēs erat maior, populus commovēbātur, *Sest. 105, if a thing of more than ordinary importance occurred, the populace was always aroused.* hī, sī quid erat dūrius, concurrēbant, *I, 48, 6, whenever there was any pretty sharp work, these men would always fall to.* For the subjunctive in such protases, see 2071.

2045. (d.) Apodosis in the Future.

flēbunt Germānicum etiam ignōtī: vindicābitis vōs, sī mē potius quam fortunā meā fovēbātis, *Ta. 2, 71, as for weeping for Germanicus, that will be done by strangers too; vengeance will be yours, if you honoured in me more the man than the position.* See *Att. 14, 1, 1.*

2046. (e.) Apodosis in the Present Subjunctive.

fac animō magnō sis, et sī turbidissima sapienter ferēbās, tranquillōra laetē ferās, *Fam. 6, 14, 3, be of great heart, and if you bore anarchy like a stoic, bear a more orderly condition of things with good cheer (1550).*

2047. (f.) Apodosis in the Imperfect Subjunctive.

sī amābās, invenirēs mītuom, *Pl. Ps. 286, you should have borrowed, if you were in love (1559).* quod sī meīs incommodīs laetābantur, urbis tamen periculō commoverentur, *Sest. 54, if they did exult over my mishaps, still they ought to have been touched by the danger to Rome (1559).*

(4.) PROTASIS IN THE PLUPERFECT.

2048.

(a.) Apodosis in the Present.

sī hoc ita fātō datum erat, ut ad pācem petendam venīrem, laetor tē mihi sorte potissimum datum, ā quō peterem, L. 30, 30, 3, *if it was so ordained by fate that I should come to sue for peace, I am glad that you are allotted me, of all men in the world, to sue from.*

2049.

(b.) Apodosis in the Perfect.

tum id, sī falsum fuerat, filiū quōr nōn refellit? T. Ph. 400, *if that had been untrue, why did not at the time your son disprove it?* vel officiō, sī quid dēbuerat, vel errōrī, sī quid nescierat, satis factum esse dūxit, D. 13, *he thought he had done enough for duty, if he had been under any obligation, enough for delusion, if he had been acting under mistaken ignorance.*

2050.

(c.) Apodosis in the Imperfect.

sed in aedibus quid tibi meis nam erat negōtī mē absente, nisi ego iusseram? Pl. Aul. 427, *but what business had you in my house in my absence, unless I had ordered?* sī nihil in istā pugnā Rōscii fēcerant, quam ob causam tantis praemiis dōnābantur? RA. 108, *if the Rosciuses had not done service in that fight, why were they presented with such rewards?* Often of antecedent action, in general conditional periods: as, sī quicquam caelātī adspexerat, manūs abstinēre, iūdicēs, nōn poterat, V. 4, 48, *if he ever caught sight of a bit of chased work, why, gentlemen, he never could keep his hands off.* stomachābātur senex, sī quid asperius dixeram, DN. I, 93, *the old gentleman was always nettled, if I said anything harsh.* ac seu longum post tempus vēnerat hospes, sive conviva per imbrem vicinus, bene erat nōn piscibus urbe petitis, H. S. 2, 2, 118, *and if a friend dropped in, after an absence long, or neighbour, come to take pot-luck upon a rainy day, we feasted not on fish brought out from town.* For the subjunctive in such protases, see 2071.

2051.

(d.) Apodosis in the Imperfect Subjunctive.

ante sōlem exorientem nisi in palaestram vēnerās, haud medio-cris poenās penderēs, Pl. B. 426, *ere sunrise so you came not to the wrestling school, amercement strong you had to pay* (1552).

(5.) PROTASIS IN THE FUTURE.

2052.

(a.) Apodosis in the Present.

eam sei cūrābeis, perbonast, Pl. Merc. 526, *if you'll take care of her, she is first-rate.* quod sī perferre nōn poterō, opprimī mē mālō, RA. 10, *if I cannot succeed in bearing it, I would rather be crushed.*

2053.

(b.) Apodosis in the Perfect.

quam nisi dēfendēs, Rōmulus nōn bene vidit avēs, Prop. 4 (5), 6, 43, *unless thou savest her, 'twas ill that Romulus espied his birds. āctumst, si quidem tū mē hīc lūdificābere, T. Eu. 717, all's up, that is in case you fool me here (1612). cui sī esse in urbe licēbit, vicimus, Att. 14, 20, 3, if he shall be allowed to stay in town, the day is ours (1612).*

2054.

(c.) Apodosis in the Future.

sī erum insimulābis malitiae, male audiēs, T. Ph. 359, *you 'll hear what you won't like, if you insinuate anything wrong against master. vicinis bonus estō: sī tē libenter vicinitās vidēbit, facilius tua vēndēs; sī aedificābis, operis, iūmentis, māteriē adiuvābunt, Cato, R.R. 4, be obliging to your neighbours: if the neighbourhood looks on you with favour, you will find a readier sale for your produce; if you fall to building, they will help you with labour, draught animals, and building material. sī id audēbis dicere, causam inimici tui sublevābis, Caecil. 12, if you venture to say that, you will promote the cause of your enemy. sī fortūna volet, fiēs dē rhētorē cōsul; sī volet haec eadem, fiēs dē cōsule rhētor, J. 7, 197, if fortune shall ordain, a magnate from a teacher thou shalt be; again shall she ordain, a teacher from a magnate shalt thou be. nōn modo nōn laedētur causa nōbilitātis, sī istis hominibus resistētis, vērū etiam ōrnābitur, R.A. 138, the interests of the nobility will not be damaged, if you resist those creatures; oh no, on the contrary, they will be promoted. The clause with sī is apt to take the future perfect (2061). The future in the apodosis often denotes action holding good at all times: as, dēfēncor primum, cū poterit, dēbēbit vitam eius, qui insimulābitur, quam honestissimam dēmōstrāre, Inv. 2, 35, the advocate ought in the first place, if he can, to prove that the life of the accused is eminently respectable. quod adsequēmur, sī cavēbimus nē in perturbatiōnēs incidāmus, Off. 1, 131, we shall attain this end if we take care not to be subject to fits of passion. Sometimes in exemplifications: sī patriam prōdere cōnābitur pater, silēbitne filius? Off. 3, 90, if a father shall try to betray his country, will the son keep silent? But see 2090.*

2055.

(d.) Apodosis in the Future Perfect.

oculum ego ecfodiam tibi:: dicam tamen; nam sī sic nōn licēbit, luscus dixerō, Pl. Tri. 463, *I'll dig your eye out:: but I'll speak, natheless; for if I may not as I am, I'll say my say as one-eyed man. sed sī tē aequō animō ferre accipiet, neclegentem fēceris, T. Andr. 397, but if he sees you take it placidly, you'll have him off his guard. The more usual combination is as in 2062.*

2056.

(e.) Apodosis in the Imperative.

vir tuos sī veniet, iube domi opperiri, Pl. Cist. 592, *in case your husband comes, tell him to wait at home. Almost always the second imperative is used (1577): as, sī volet, suō vivitō, Twelve Tables in Gell. 20, 1, 45, if the prisoner wish, he may subsist on his own food. sī veniet nūntius, facitō ut sciam, Pl. St. 148, if a messenger shall come, be sure you let me know. sī dē mē ipsō plūra dicere vidēbor, ignōscitōte, Sest. 31, if I seem to harp too much on myself, you must excuse me.*

2057. (f.) Apodosis in the Present Subjunctive.

sī quid erit, quod scribendum putēs, velim faciās, Att. 11, 13, 5, if there shall be anything which you think worth writing, I wish you would write (1555). nam sī altera illaec magis instābit, forsitan nōs reiciat, T. Ph. 717, for if the other lady presses more, perhaps he'll throw us out (1554). pe-ream, sī tē ferre poterunt, Brut. in Fam. 11, 23, 2, may I die, if they shall find it possible to endure you (1541). sī quandō illa dicet 'Phaedriam intrō mittāmus,' Pamphilam cantātum prōvocēmus, T. Eu. 441, if ever she shall say 'let us have Phaedria in,' then let us call out Pamphila to sing (1548). habeat, sī argentum dabit, Pl. R. 727, she's welcome to them, if she pays the cash (1548).

2058. (g.) Apodosis in the Perfect Subjunctive.

sī mē audiētis, adulēscentēs, sōlem alterum nē metueritis, RP. 1, 32, if you will hearken to me, my young friends, never fear a double sun (1551). sīn erit ille gemitus ēlāmentābilis, vix eum virum dixerim, TD. 2, 57, but if his groan be a long-drawn wail, I could scarcely call him a man (1558).

(6.) PROTASIS IN THE FUTURE PERFECT.

2059. (a.) Apodosis in the Present.

salvae sunt, sī istōs flūctūs dēvītāverint, Pl. R. 168, they are saved, if they escape those waves (1593). rēx sum, sī ego illum hominem adllexerō, Pl. Poen. 671, I'm a millionaire, if I allure the man (1593). crīmen probāre tē cēnsēs posse, sī nē causam quidem malefici prōtuleris? RA. 72, do you think you can prove your charge, if you do not even bring forward a motive for the crime? quod sī meam spem vīs improbōrum fefellerit, commendō vōbīs meum parvum filium, C. 4, 23, but if the might of the wicked disappoints my hope, unto your keeping do I commend the little son of mine.

2060. (b.) Apodosis in the Perfect.

victus sum, sī dixeris, Pl. Am. 428, I am beaten if you tell (1612). sī sēnserit, perīi, T. Andr. 213, if he scents it, I'm done for (1612). sī cōn-servātus erit, vicinus, Fam. 12, 6, 2, if he is saved, our success is assured (1612). tum, hercule, illō diē quō ego cōnsul sum creatus, male gesta rēs pūblica est, sī tuleritis, L. 3, 19, 11, in that case it was indeed a bad day for the country when I was made consul, if you make the proposition (1608).

2061. (c.) Apodosis in the Future.

peribō, sī nōn fēcērō, sī faxō vāpulābō, Pl. in Gell. 3, 3, 8, I shall be done for if I don't do it, if I do, I shall be done up too (1626). oculum ego ecfo-diam tibi, sī verbum addideris, Pl. Tri. 463, I'll gouge your eye out for you, if you say another word. sī tē interfici iusserō, residēbit in rē pūblicā reliqua cōiūrātōrum manus, C. 1, 12, if I order you to be dispatched, the rest of the gang of conspirators will be left in the state.

2062. (d.) Apodosis in the Future Perfect.

sī dixerō mendācium, solēns meō mōre fēcerō, Pl. Am. 198, if fiction I relate, I shall have done but in my usual way. sī tū argentum attuleris, cum illō perdidērō fidem, Pl. Ps. 376, if you, sir, bring the cash, I'll break my word to him. respirārō, sī tē viderō, Att. 2, 24, 5, I shall be myself again, if I see you. pergrātum mihi fēceris, sī dē amicitia disputāris, L. 16, you will do me a very great favour, if you will discourse on friendship.

2063. (e.) Apodosis in the Imperative.

Generally the longer forms of the imperative are used (1577): *patrōnus sī clientī fraudem fēcerit, sacer estō, Twelve Tables in Serv. to V. 6, 609, if a patron shall cheat his client, let him be doomed. servitum tibi mē abdūcitō, nī fēcerō, Pl. Ps. 520, if I don't do it, take me off to be your slave. hoc sī effēceris, quodvis dōnum ā mē optātō, T. Eu. 1056, if you do this, ask any gift you please of me. sī mē adsequi potueris, ut tibi vidēbitur, sepelītō, TD. 1, 103, if you can ever find me, then bury me as you think best. Rarely the shorter forms: impinge pugnum, sī muttiverit, Pl. B. 800, drive your fist into him if he says booh. sī tumidōs accēdere fastūs sēnsēris, inceptō parce referque pedem, O. AA. 1, 715, if thou shalt see disdain come swelling high, give o'er and beat retreat.*

2064. (f.) Apodosis in the Present Subjunctive.

sibi habeat, sī nōn extemplō ab eō abdūxerō, Pl. Per. 164, he may keep her, if I don't carry her off that minute (1548). caecum mē ferri cōnfitear, sī tē potuisse superārī dixerō, Planc. 6, if I say that you can be surpassed, I should own myself swept along like a blind man (1556). tum magis adsentiri, sī ad maiōra pervēnerō, RP. 1, 62, you would agree all the more if I come at once to weightier points (1556).

SOME SPECIAL USES.

2065. An indicative protasis with *sī* is often used to assume a general truth as a proof either for another general truth, or for a particular fact.

(a.) *sī voluptātis sēnsū capit, dolōrēs etiam capit, DN. 3, 32, if it is susceptible of pleasure, it is also susceptible of pain. sī omnēs, quī rēi publicae cōnsulunt, cārī nōbis esse dēbent, certē in primis imperatōrēs. sī ferae partūs suōs diligunt, quā nōs in liberōs nostrōs indulgentiā esse dēbēmus, DO. 2, 168, if all people who are devoted to the public service are dear to us, then assuredly our military men ought always to be particularly dear. If wild beasts always love their young, how kind ought we always to be to our own children. (b.) sī pietātī summa tribuenda laus est, dēbētis movērī, cum Q. Metellum tam piē lūgēre videātis, DO. 2, 167, if filial affection is always to be held in high honour, you ought to be touched in this instance, seeing such affectionate grief in Metellus. sī nox opportūna est ēruptiōnī, sicut est, haec profectō noctis aptissima hōra est, L. 7, 35, 10, if night is always favourable for a sortie, and it always is, this particular hour of the night is the very best time.*

2066. An indicative protasis with *sī* often assumes a fact, past or present, as an argument for another fact, or for a general truth.

In this case the apodosis, which is usually a question, often takes the subjunctive (1565).

sī Sūlla potuit efficere, ut dictātor diceretur, cūr hic nōn possit? Att. 9, 15, 2, *if Sulla could succeed in being appointed dictator, why cannot this man?* *sī Zēnōnī licuit inauditum rei nōmen impōnere, cūr nōn liceat Catōnī?* Fin. 3, 15, *if Zeno was allowed to give a new name to a thing, why should not Cato be allowed?* *quod sī Graeci leguntur ā Graecis, quid est cūr nostrī ā nostris nōn legantur?* Fin. 1, 6, *but if Greeks are read by Greeks, why should not Romans be read by Romans?*

2067. An indicative protasis with *sī* often assumes a fact which is declared in the apodosis to be no reason for another fact.

In this case the negative usually begins the period. *sī*, for which *quia* or *etsī* is sometimes substituted, sometimes has *idcirco*, *ilicō*, or *continuō*, rarely *propterea* or *ideō*, as correlative in the apodosis.

nōn, sī tibi antea profuit, semper prōderit, Ph. 8, 12, *even if it has done you good in the past, that is no reason why it always will in the future.* *nōn sī Opimium dēfendisti, idcirco tē isti bonum civem putābunt*, DO. 2, 170, *suppose you did defend Opimius, that is no reason why your friends will think you a patriot.* *nec sī omne enūtiātum aut vērū aut falsum est, sequitur ilicō, esse causās immūtābilis, quae prohibeant secus cadere atque cāsūrum sit*, Fat. 28, *and even if every acclamation is either true or false, it does not follow without any further ado that there are unchangeable causes to prevent a thing falling out different from the way it promises to fall out.* *nōn continuō, sī mē in gregem sicāriōrum contuli, sum sicārius*, RA. 94, *it does not forthwith follow that if I have joined a band of bravoos, I am a bravo.*

mīror, mīrum sī.

2068. *mīrer* or *mīrum est* (*mīra sunt*) may introduce a conditional protasis, instead of a clause with *quod* (1851) or the accusative with the infinitive (2188).

Generally the main clause is actually or virtually negated: as, *minus mīrandumst, illaec aetās sī quid illōrum facit*, Pl. B. 409, *'tis not to be wondered at, if youth does things like that.* *idne tū mīrāre, sī patrissat filius?* Pl. Ps. 442, *can you, sir, wonder at it if the son plays the father?* *nec mīrum sī ūtēbātur cōnsiliō*, Quinct. 18, *and it is no wonder if he followed the advice.* *mīrer, sī vāna vestra auctōritās est?* L. 3, 21, 4, *can I think it strange if your influence is of no account* (1565)? Rarely the main clause is positive: as, *mīrābar hoc sī sic abiret*, T. Andr. 175, *I wondered if it was going to end so* (1773). *mīror sī quemquam amicum habere potuit*, L. 54, *I wonder if he could have had a friend in the world.* In old colloquial style *mīrum nī* is found: as, *mīrum nī hic mē exossāre cōgitat*, Pl. Am. 319, *strange that he does n't think of boning me.* *ubi nunc ipso?* :: *mīrum nī domist*, T. Andr. 598, *where is he now?* :: *at home of course.* So once in Livy: *mīrum esse nī castra hostium oppugnentur*, L. 3, 28, 5, *that he should n't be surprised if the enemy's camp were being stormed* (1724). *gaudeō sī* is found once in Cicero, and *terreō*, *metus est sī*, or the like occurs a few times in Tacitus. For *sī* in expressions of trial, hope, expectation, &c., see 1777.

THE SUBJUNCTIVE FOR THE INDICATIVE.

2069. The indicative in the protasis is occasionally replaced by the subjunctive, as follows:

2070. (1.) The present or perfect subjunctive is sometimes used in general present suppositions, regularly in the indefinite second person singular, rarely with other persons (1730): as,

(a.) *nam dolī nōn dolī sunt nisi astū colās, sed malum maxumum, si id palam prōvenit*, Pl. *Cap.* 221, *for tricks are never tricks, unless you handle them with craft, but damage dire, in case the thing gets out*; here the indicative *prōvenit* shows that *colās* is due to the person. *nec calidae citius dēcēdunt corpore febrēs, textilibus si in pīctūris ostrōque rubentī iactēris, quam si in plēbēiā veste cubandum est*, Lucr. 2, 34, *nor sooner will hot fevers leave the limbs, if on gay tapestries and blushing purple you should toss, than if perforce your bed you make on pallet rude. quod est difficile, nisi speciem prae tē boni viri ferās*, Off. 2, 39, *and this is a hard thing, unless you have the exterior of a good man. nec habēre virtutem satis est nisi utāre*, R.P. 1, 2, *and to have virtue is not enough, unless one use it. siquid mūtuom quid dederis, fit prō propriō perditum*, Pl. *Tri.* 1051, *if aught you've lent to anyone, 't is not your own, but lost. nam nullae magis res duae plūs negōti habent, si occēperis exōrnāre*, Pl. *Poen.* 212, *for no two things give more trouble if you once begin to fit them out. nulla est excūsatiō peccāti, si amici causā peccāveris*, L. 37, *it is no excuse for a sin if you have sinned from friendship.*

(b.) *suōs quisque opprimī nōn patitur, neque, aliter si faciat, ūllam inter suōs habet auctōritatem*, 6, 11, 4, *nobody suffers his vassals to be put down, and if he ever act otherwise, he has no influence among his people. laeduntur artēriae, si ācri clāmōre compleantur*, Cornif. 3, 21, *it always hurts the windpipe, if it be filled out with a sharp scream. turpis excūsatiō est, si quis contrā rem publicam sē amici causā fēcisse fateātur*, L. 40, *it is always a discreditable apology, if a man confess that he has been unpatriotic from motives of friendship. Britannī iniūncta imperiī mūnera impigrē obeunt, si iniūriae absint*, Ta. *Agr.* 13, *the Britons are always perfectly ready to perform the duties enjoined on them by the Roman government, if they be not maltreated.*

2071. (2.) The imperfect or pluperfect subjunctive is sometimes used in general past suppositions (1730).

This use begins with Catullus and Caesar, the indicative being the regular classical construction (2044, 2050).

chommoda dicēbat, si quandō commoda vellet dicere Arrius, Cat. 84, 1, *hadvantages said Arrius, if advantages he ever meant to say. si quis prehenderēt, cōsēnsū militum ēripiēbātur*, Caes. C. 3, 110, 4, *every time a man was taken up, he was rescued by the joint action of the rank and file. sin autem locum tenēre vellent, nec virtūti locus relinquēbātur, neque coniecta tēla vitāre poterant*, 5, 35, 4, *but if on the other hand they undertook to hold their position, there was never any opening for bravery, nor could they ever dodge the shower of missiles. sin Numidae propius accessissent, ibi virtutem ostendere*, S. I. 58, 3, *they showed forth their valour every time the Numidians drew near* (1535).

(B.) SUBJUNCTIVE USE.

2072. The present or perfect subjunctive may be used in a conditional protasis of future time.

2073. The apodosis is usually in the present subjunctive, less frequently in the perfect subjunctive. The imperfect and pluperfect subjunctive are rare (2089).

2074. The indicative is sometimes used in the apodosis, especially in expressions of ability, duty, &c. (1495); *nōn possum* is regularly in the indicative when the protasis is also negative. For the future indicative the periphrastic form is sometimes used.

2075. In the early period, before the imperfect subjunctive had been shifted to denote present time in conditional sentences (2091), the present subjunctive was used to express action non-occurrent in present time. Examples of this use are found in Plautus: *as, sī honestē cēseam tē facere posse, suādeam; vērūm nōn potest; cave faxis*, Pl. *MG.* 1371, *if I thought that you could do the thing with credit to yourself, I should advise you to; but 'tis impossible; so don't you do it.* *vocem tē ad cēnam, nisi egomet cēnem foris*, Pl. *St.* 190, *I should ask you home to dine, if I were not dining out myself.* Such sentences must not be confused with those in which an action from the nature of things impossible is represented as of possible occurrence.

(1.) PROTASIS IN THE PRESENT SUBJUNCTIVE.

2076. (a.) Apodosis in the Present Subjunctive.

at pigeat posteā nostrum erum, sī vōs eximat vinculis, Pl. *Cap.* 203, *but it may rue our master by and by, if he should take you out of bonds.* *quid sī ēveniat dēsubitō prandium, ubī ego tum accumbam?* Pl. *B.* 79, *suppose a lunch should suddenly come off, where is your humble servant then to lie* (1563)? *hanc viam sī asperam esse negem, mentiar*, *Sest.* 100, *if I say that this path is not rough, I should not tell the truth.* *sī deus tē interroget, quid respondeās?* *Ac.* 2, 80, *if a god ask you, what would you answer?* *haec sī tēcū patria loquātur, nōne impetrāre dēbeat?* *C.* 1, 19, *if thy country plead with thee thus, ought she not to carry her point?* *sī existat hodiē ab inferis Lycūrgus, sē Spartam antiquam agnōscere dicat*, L. 39, 37, 3, *if Lycurgus rise this day from the dead, he would say that he recognized the Sparta of yore.* *eōs nōn cūrāre opīnor, quid agat hūmānum genus; nam sī cūrent, bene bonis sit, male malis, quod nunc abest*, E. in *Div.* 2, 104, *DN.* 3, 79, *but little care the gods, I trow, how fares the race of man; for should they care, the good were blest, the wicked curst; a thing that really cometh not to pass.*

2077. (b.) Apodosis in the Perfect Subjunctive.

sī aequom siet mē plūs sapere quam vōs, dederim vōbīs cōnsiliū catum, Pl. E. 257, *if it becoming be for me to have more wit than ye, sage counsel might I give* (1558). aufūgerim potius quam redeam, sī eō mihi redeundum sciam, T. Hec. 424, *I'd run away sooner than go back, if I should hear I had to* (1558). nec satis sciō, nec sī sciam, dicere ausim, L. praef. 1, *in the first place I do not know very well, and secondly if I should know, I should not venture to say* (1555). iniussū tuō extrā ordinem numquam pugnāverim, nōn sī certam victōriam videam, L. 7, 10, 2, *without orders from you I never should fight out of ranks, no, not if I saw victory was certain* (1558). tum vērō nēquiquam hāc dextrā capitōlium servāverim, sī civem commilitōnemque meum in vincula dūcī videam, L. 6, 14, 4, *upon my word, in that case I should prove to have saved the capitol in vain, if I saw a townsman and brother-in-arms of mine haled to jail*. multōs circā ūnam rem ambitūs fēcērim, sī quae variant auctōrēs omnia exequi velim, L. 27, 27, 12, *I should make a long story about one subject, if I should undertake to go through all the different versions of the authorities*.

2078. (c.) Apodosis in the Present Indicative.

quī sī decem habeās linguās, mūtum esse addecet, Pl. B. 128, *if you should have a dozen tongues, 'tis fit you should be dumb* (2074). sī prō peccātis centum dūcat uxōrēs, parumst, Pl. Tri. 1186, *if he should wed a hundred wives in payment for his sins, 'tis not enough*. intrāre, sī possim, castra hostium volō, L. 2, 12, 5, *I propose to enter the camp of the enemy, if I be able*. tē neque dēbent adiuvāre, sī possint, neque possunt, sī velint, V. 4, 20, *they ought not to help you, if they could, and cannot, if they would*. sī vōcem rērum nātūra repente mittat, quid respondēmus? Lucr. 3, 931, *if Nature of a sudden lift her voice, what answer shall we make?* sī quaerātur, idemne sit pertinācia et perseverantia, dēfinitionibus iudicandum est, T. 87, *if it be asked whether obstinacy and perseverance are the same, it must be settled by definitions* (2074).

2079. (d.) Apodosis in the Future.

quadrīgās sī incendās Iovis atque hinc fugiās, ita vix poteris effugere infortūnium, Pl. Am. 450, *Jove's four-in-hand if you should mount, and try to flee from here, even so you 'll scarce escape a dreadful doom*. siquidem summum Iovem tē dicās dētīnuisse, malam rem effugiēs numquam, Pl. As. 414, *e'en shouldst thou say imperial Jove detained thee, chastisement thou 'lt nē'er avoid*. sī fractus inlābātur orbis, inpavidum ferient ruīnae, H. 3, 3, 7, *should heaven's vault crumbling fall, him all undaunted will its ruin strike*. neque tū hoc dicere audēbis, nec sī cupiās, licēbit, V. 2, 167, *you will not dare to say this, sir, nor if you wish, will you be allowed*.

2080. (e.) Apodosis in the Future Perfect.

nōn tantum, sī proeliō vincās, glōriae adiēcēris, quantum adēmeris, sī quid adversi ēveniat, L. 30, 30, 21, *you will not acquire as much glory, if you succeed in battle, as you will lose, if any reverse occur*.

2081. (f.) Apodosis in the Periphrastic Future.

nōn latūrus sum, sī iubeās maxumē, Pl. B. 1004, *I don't intend to be the bearer, should you urge me e'er so much.* quid, sī hostēs ad urbem veniant, factūri estis? L. 3, 52, 7, *suppose the enemy march on the town, what do you intend to do?*

2082. (g.) Apodosis in the Imperfect Subjunctive.

cantus et Lūnam dēducere temptat et faceret, sī nōn aera repulsa sonent, Tib. 1, 8, 21, *magic essays to draw Luna down and would succeed if clashing brass should not resound* (1560). nē sī nāvigāre quidem velim, ita gubernārem, ut somniāverim; praesēns enim poena sit, Div. 2, 122, *again, suppose I undertake to go sailing, I should not lay my course as I may have dreamed; for the penalty would be swift* (1560). sī hodiē bella sint, quāle Etrūscum fuit, quāle Gallicum; possētisne ferre Sextium cōsulem esse? L. 6, 40, 17, *suppose there be wars to-day like the Etruscan and the Gallic wars: could you bear to see Sextius consul* (1565)?

2083. (h.) Apodosis in the Pluperfect Subjunctive.

carmina nī sint, ex umerō Pelopis nōn nituisset ebur, Tib. 1, 4, 63, *suppose there be no verse, from Pelops' shoulder ne'er had ivory gleamed* (1561).

(2.) PROTASIS IN THE PERFECT SUBJUNCTIVE

2084. (a.) Apodosis in the Present Subjunctive.

dēbeam, crēdō, istī quicquam furciferō, sī id fēcerim, T. Eu. 861, *I should be, forsooth, responsible to the rogue, if I should do it* (1556). sī dē caelō villa tācta siet, dē eā rē verba utī fiant, Cato, RR. 14, 3, *if the villa be struck by lightning, let there be utterances about the case* (1547). sī ā corōnā relictus sim, nōn queam dicere, Br. 192, *if I should ever be abandoned by my audience, I should not be able to speak.* id sī acciderit, sīmus armātī, TD. 1, 78, *if this have happened, let us be on our guard* (1548). cūr ego similem mē, sī quid in his studiis operae posuerim, perdidisse? Par. 33, *why should I have the affectation to say that if I have spent any time in these pursuits, I have thrown it away* (1563)? See also 2090.

2085. (b.) Apodosis in the Perfect Subjunctive.

sī paululum modo quid tē fūgerit, ego perierim, T. Hau. 316, *should you have missed the smallest point, a dead man I should be.* See also 2090.

2086. (c.) Apodosis in the Future Indicative.

sī forte liber fieri occēperim, mittam nūntium ad tē, Pl. MG. 1362, *haply I should be by way of getting free, I'll send you word.* sī forte morbus amplior factus siet, servom intrō iisse dicent Sōstratae, T. Hec. 330, *if her illness should get worse, they'll say a slave of Sostrata's went in there.*

2087. (d.) Apodosis in the Periphrastic Future.

sī Vēis incendium ortum sit, Fīdēnās inde quaesitūrī sumus? L 5, 54, 1, *if a fire break out at Vei, are we going to move from there to Fidenae?*

2088. (e.) Apodosis in the Imperfect Subjunctive.

sīquis hoc gnātō tuō tuos servos faxit, quālem habērēs grātiā? Pl. Cap. 711, *suppose a slave of yours has done this for a son of yours, how grateful should you have been?*

CONVERSION TO PAST TIME.

2089. An indeterminate subjunctive protasis is rarely thrown into the past, the present and perfect becoming respectively imperfect and pluperfect. In this case the form is the same as that of a protasis of action non-occurrent (2091), and the conversion occurs only when it is evident from the context that past action is supposed, which may or may not have occurred : as,

cūr igitur et Camillus dolēret, sī haec post trecentōs et quinquā-gintā ferē annōs ēventūra putāret, et ego doleam, sī ad decem milia annōrum gentem aliquam urbe nostrā potitūram putem? TD. 1, 90, *why then would Camillus have fretted, if he thought this would occur after a lapse of some three hundred and fifty years, and why should I fret, if I think that some nation may seize Rome some ten thousand years hence?* erat sōla illa nāvis cōnstrāta; quae sī in praedōnum pugnā versārētur, urbis instar habēre inter illōs piraticōs myoparōnēs vidērētur, V. 5, 89, *this was the only vessel with a deck; and supposing she figured in the engagement with the corsairs, she would have loomed up like a town, surrounded by those pirate cock-boats.* Sardus habēbat ille Tigellius hoc; Caesar sī peteret nōn quicquam prōficeret, H. S. 1, 3, 4, *Tigellius the Sardinian had this way; supposing Caesar asked him, naught had he availed.*

PERIODS OF EXEMPLIFICATION.

2090. The present subjunctive is particularly common in exemplification. The perfect is sometimes used in the protasis, rarely in the apodosis : as,

sī pater fāna expilet, indicetne id magistrātibus filiūs? Off. 3, 90, *if a father should plunder temples, would the son report it to the magistrates?* sī quis pater familiās supplicium nōn sūmpserit, utrum is clēmēns an crudēlissimus esse videātur? C. 4, 12, *assume for the sake of argument that a householder have not inflicted punishment, would he seem merciful, or a monster of cruelty?* sī scieris aspidem occultē latēre uspiam, et velle aliquem imprudentem super eam adsidere, improbē fēceris, nisi monueris nē adsidat, Fin. 2, 59, *suppose a man should know, e.g. that there was a snake hiding somewhere, and that somebody was going to sit down on the snake unawares; he would do wrong, if he did not tell him he must not sit down there.* In such periods the future is also used, but less frequently : see 2054

II. PROTASES OF ACTION NON-OCCURRENT.

2091. A conditional period in which the non-occurrence of the action is implied takes the imperfect or pluperfect subjunctive both in the protasis and in the apodosis. The imperfect usually denotes present or indefinite time, and the pluperfect denotes past time.

For the present subjunctive in such conditions, see 2075.

2092. The imperfect sometimes denotes past time (1559). When future time is referred to, the protasis is usually in the imperfect of the periphrastic future, commonly the subjunctive, but sometimes the indicative (2108).

2093. The apodosis is very rarely in the present subjunctive (2098). The periphrastic future is sometimes used, commonly in the indicative (2097, 2190).

(1.) PROTASIS IN THE IMPERFECT SUBJUNCTIVE.

2094. (a.) Apodosis in the Imperfect Subjunctive.

(a.) Protasis and apodosis both denoting present action; this is the usual application: *sī intus esset, ēvocārem*, Pl. Ps. 640, *I should call him out, if he were in.* *is iam pridem est mortuus. sī viveret, verba eius audirētis*, RC. 42, *that person has long been dead; if he were alive, you would hear his evidence.* *adnuere tē videō; prōferrem librōs, sī negārēs*, DN. I, 113, *I see you nod assent; I should bring out the books, if you maintained the opposite.* *sī L. Mummius aliquem istōrum vidēret Corinthium cupidissimē trāctantem, utrum illum civem excellentem, an ātriēsem diligentem putāret?* Par. 38, *if Mummius should see one of your connoisseurs nursing a piece of Corinthian, and going into perfect ecstasies over it, what would he think? that the man was a model citizen or a thoroughly competent indoor-man?* *quod sī semper optima tenēre possēmus, haud sānē cōsiliō multum egērēmus*, ŌP. 89, *now if we could always be in possession of what is best, we should not ever stand in any special need of reasoning.*

(b.) Protasis and apodosis both denoting past action: *haec sī neque ego neque tū fēcimus, nōn siit egestās facere nōs; nam sī esset unde id fieret, facerēmus; et tū illum tuom, sī essēs homō, sinerēs nunc facere*, T. Ad. 103, *if neither you nor I have acted thus, 'twas poverty that stinted us; for if we'd had the means, we should have done so too; and you would let that boy of yours, if you were human, do it now.* Here *esset* refers to past time, *essēs* to present. *num igitur eum, sī tum essēs, temerārium civem putārēs?* Ph. 8, 14, *would you therefore have thought him, if you had lived then, a hotheaded citizen?* *sī ūniversa prōvincia loquī posset, hāc vōce ūterētur; quoniam id nōn poterat, hārum rērum āctōrem ipsa dēlēgit*, Caecil. 19, *if the collective province could have spoken, she would have used these words; but since she could not, she chose a manager for the case herself.*

2095. (b.) Apodosis in the Pluperfect Subjunctive.

invēnissēmus iam diū, sei viveret, Pl. Men. 241, *were he alive, we should have found him long ago.* si mihi secundae rēs dē amōre meō essent, iam dūdum sciō vēnissent, T. Hau. 230, *if everything were well about my love, I know they would have been here long ago.* quae nisi essent in senibus, nōn summum cōnsilium maiōrēs nostri appellāssent senātum, CM. 19, *unless the elderly were in general characterized by these qualities, our ancestors would not have called the highest deliberative body the body of elders.*

2096. (c.) Periphrastic Apodosis.

quibus, si Rōmae esset, facile contentus futūrus erat, Att. 12, 32, 2, *with which, if he were in Rome, he would readily be satisfied* (2093). quōs ego, si tribūnī mē triumphāre prohibērent, testēs citātūrus fuī rērum ā mē gestārum, L. 38, 47, 4, *the very men whom I was to call to bear witness to my deeds, if the tribunes should refuse me a triumph.*

(2.) PROTASIS IN THE PLUPERFECT SUBJUNCTIVE.

2097. (a.) Apodosis in the Imperfect Subjunctive.

(a.) Protasis denoting past, apodosis present action: si ante voluissēs, essēs; nunc sērō cupis, Pl. Tri. 568, *if you had wished it before, you might be; as it is, you long too late.* si nōn mēcum aetātem ēgisset, hodiē stulta viveret, Pl. MG. 1320, *if she had n't spent her life with me, she'd be a fool to-day.* si tum illi respondēre voluissēm, nunc rēi pūblīcae cōnsulere nōn possem, Ph. 3, 33, *if I had chosen to answer the man then, I should not be able to promote the public interest now.* quō quidem tempore si meum cōnsilium valuisset, tū hodiē egērēs, nōs liberī essēmus, Ph. 2, 37, *if by the way at that time my counsel had been regarded, you, sir, would be a beggar to-day and we should be free.*

(b.) Protasis and apodosis both referring to past: olim si advēnissēm, magis tū tum istūc dicerēs, Pl. Cap. 871, *if I had come before, you'd have said so then all the more.* num igitur, si ad centēsimum annum vixisset, senectūtis eum suae paenitēret? CM. 19, *suppose therefore he had lived to be a hundred, would he have regretted his years?* Indōs aliāsque si adiūnxisset gentēs, impedimentum maius quam auxilium traheret, L. 9, 19, 5, *if he had added the Indians and other nations, he would have found them a hindrance rather than a help in his train.*

2098. (b.) Apodosis in the Pluperfect Subjunctive.

si appellāssēs, respondisset nōminī, Pl. Tri. 927, *if you had called him, he'd have answered to his name.* nisi fūgissem, medium praemorsisset, Pl. in Gell. 6, 9, 7, *if I had n't run away, he'd have bitten me in two.* si vēnissēs ad exercitum, ā tribūnīs visus essēs; nōn es autem ab his visus;

nōn es igitur ad exercitum profectus, *Inv.* 1, 87, if you had come to the army, you would have been seen by the tribunes; but you have not been seen by them; therefore you have not been to the army. si beātus umquam fuisset, beātam vitam usque ad rogam pertulisset, *Fin.* 3, 76, if he had ever been a child of fortune, he would have continued the life of bliss to the funeral pyre. nisi militēs essent dēfessī, omnēs hostium cōpiae dēlērī potuissent, 7, 88, 6, unless the soldiers had been utterly exhausted, the entire force of the enemy might have been exterminated (2101). quod si Catilina in urbe remānsisset, dimicandum nobīs cum illō fuisset, *C.* 3, 17, but if Catiline had staid in town, we should have had to fight with the villain (2101).

2099. (c.) Apodosis in the Present Subjunctive.

vocem ego tē ad mē ad cēnam, frāter tuos nisi dixisset mihī tē apud sē cēnātūrum esse hodiē, *Pl. St.* 510, I should like to invite you home to dinner, if my brother had n't told me that you were to dine with him to-day.

2100. (c.) Periphrastic Apodosis.

(a.) si tacuisset, ego eram dictūrus, *Pl. Cist.* 152, if she had held her peace, I was going to tell (2093). si P. Sēstius occisus esset, fuistisne ad arma itūrī? *Sest.* 81, if Sestius had been slain, were you disposed to rush to arms? conclāve illud, ubī erat mānsūrus, si ire perrēxisset, conruit, *Div.* 1, 26, the suite of rooms where he was going to spend the night, if he had pushed on, tumbled down. Teucrās fuerat mersūra carinās, nī prius in scopulum trāsfōrmāta foret, *O.* 14, 72, she had gone on to sink the Trojan barks unless she had been changed into a rock. (b.) quem si vīcisset, habitūrus esset impūnitatem sempiternam, *Mil.* 84, and if he overcame him, he would be likely to have exemption from punishment forever and ever (2093). aut nōn fātō interiit exercitus, aut si fātō, etiam si obtemperāset auspiciis, idem ēventūrum fuisset, *Div.* 2, 21, the destruction of his army was either not due to fate, or if to fate, it would have happened all the same, even if he had conformed to the auspices.

INDICATIVE APODOSIS.

2101. (1.) The apodosis of verbs of ability, duty, &c. (1495-1497), including the gerundive with *sum*, is often in the indicative, the imperfect taking the place of the imperfect or pluperfect subjunctive, and the perfect that of the pluperfect subjunctive. But the subjunctive is also found, especially *possem* rather than *poteram*.

2102. (a.) Apodosis in the Imperfect Indicative.

(a.) Of present action: quod si Rōmae Cn. Pompēius privātus esset, tamen ad tantum bellum is erat mittendus, *IP.* 50, now if Pompey were at Rome, in private station, still he would be the man to send to this important war. quem patris locō, si ūlla in tē pietās esset, colere dēbēbās, *Ph.* 2, 99, whom you ought to honour as a father, if you had any such thing as affection in you.

(b.) Of past action: *quid enim poterat Heius respondēre, si esset improbus?* *V. 4, 16, for what answer could Heius have given, if he were an unprincipled man?* *si sordidam vestem habuissent, lūgentium Persei cāsum praebere speciem poterant,* *L. 45, 20, 5, if they had worn dark clothing, they might have presented the mien of mourners for the fall of Perseus.*

2103. (b.) Apodosis in the Perfect Indicative.

nōn potuit reperire, si ipsi sōli quaerendās darēs, lepidiōrēs duās, *Pl. MG. 803, if you assigned the search to Sol himself, he could n't have found two jollier girls.* *quō modo pultāre potui si nōn tangerem?* *Pl. Most. 462, how could I have knocked, if I had n't touched the door?* *licitumst, si vellēs,* *Pl. Tri. 566, you might have been, if you'd wished.* *si meum imperium exsequi voluissēs, interemptam oportuit,* *T. Hau. 634, if you had been willing to follow my commands, she should have been dispatched.* *cōsul esse qui potui, nisi eum vitae cursum tenuissem ā pueritiā?* *RP. 1, 10, how could I have been consul unless from boyhood I had taken that line in life?* *si eum captivitās in urbem pertrāxisset, Caesarem ipsum audire potuit,* *Ta. D. 17, if captivity had carried him to the city, he could have heard Caesar himself.* *Antōni gladiōs potuit contemnere, si sic omnia dixisset,* *J. 10, 123, Antonius' swords he might have scorned, if all things he had worded so.* *si ūnum diem morātī essētis, moriendum omnibus fuit,* *L. 2, 38, 5, if you had staid one day, you must all have died.*

2104. (2.) Other verbs also sometimes have a past indicative apodosis, usually an imperfect or pluperfect, to denote an action very near to actual performance, which is interrupted by the action of the protasis.

Naturally such a protasis generally contains an actual or a virtual negative; but positive protases are found here and there, chiefly in late writers.

2105. (a.) Apodosis in the Perfect Indicative.

paene in foveam dēcidī, nī hīc adessēs, *Pl. Per. 594, I had almost fallen into a snare, unless you were here.* *nec vēnī, nisi fāta locum sēdemque dedissent,* *V. 11, 112, nor had I come, unless the fates a place and seat had given.* *pōns sublicius iter paene hostibus dedit, nī ūnus vir fuisset* *Horātius Cocles,* *L. 2, 10, 2, the pile-bridge all but gave a path to the enemy, had it not been for one heroic soul, Horatius Cocles.*

2106. (b.) Apodosis in the Imperfect Indicative.

quīn lābēbar longius, nisi mē retinuissem, *Leg. 1, 52, why, I was going to drift on still further, if I had not checked myself.* *si per L. Metellum licitum esset, matrēs illōrum veniēbant,* *V. 5, 129, if Metellus had not prevented, the mothers of those people were just coming;* here the protasis may be held to contain a virtual negative; so in the last example on this page. *castra excindere parābant, nī Mūciānus sextam legiōnem opposuisset,* *Ta. H. 3, 46, they were preparing to destroy the camp, had not Mucianus checked them with the sixth legion.* *si dēstināta prōvenissent, rēgnō imminēbat,* *Ta. H. 4, 18, had his schemes succeeded, he was close upon the throne.*

2107. (c.) Apodosis in the Pluperfect Indicative.

quingentōs simul, nī hebes machaera foret, ūnō ictū occiderās, Pl. MG. 52, *five hundred, had your glaive not blunted been, at one fell swoop you'd slain.* praeclārē vicerāmus, nisi Lepidus recēpisset Antōnium, Fam. 12, 10, 3, *we had gained a splendid victory, if Lepidus had not taken Antony under his protection.* quod ipsum fortuna ēripuerat, nisi ūnius amīci opēs subvēnissent, RabP. 48, *even this boon fortune had wrenched from him, unless he had been assisted by a single friend.* sī gladium nōn strinxissem, tamen triumphum merueram, L. 38, 49, 12, *if I had not drawn my sword, I had still earned my triumph.* perierat imperium, sī Fabius tantum ausus esset quantum ira suādēbat, Sen. de Ira, 1, 11, 5, *the empire had been lost, if Fabius had ventured as far as passion urged.*

2108. (3.) PERIPHRASTIC PROTASIS.

(a.) ac sī tibi nēmō respōnsūrus esset, tamen causam dēmōnstrāre nōn possēs, Caecil. 43, *and even supposing that nobody were going to answer you, still you would not be able to make the case good (2092).* plūribus vōs, militēs, hortārer, sī cum armātis dīmicātiō futūra esset, L. 24, 38, 9, *I should exhort you at greater length, my men, if there was to be a tug with armed men (2092).* (b.) sī domum tuam expugnātūrus eram, nōn temperāssem vinō in ūnum diem? L. 40, 14, 4, *if I intended to capture your house, should I not have abstained from wine for a day (2092)?*

VARIATION OF THE PROTASIS.

2109. Instead of a conditional protasis with sī or nisi, equivalents are often used.

2110. Thus, the protasis may be coordinated (1701), or be introduced by a relative pronoun (1812), by quod (1843), cum (1859, 1860), ubī (1932), ut or nē (1963), dum, dum modo, modo (2003), or quāndō (2011). Or the protasis may be intimated by sine, *without*, cum, *with*, by a participle or ablative absolute, by a wish, or otherwise: as,

(a.) nēmō umquam sine magnā spē immortalitātis sē prō patriā offerret ad mortem, TD. 1, 32, *nobody would ever expose himself to death for his country without a well-grounded conviction of immortality.* cum hāc dōte poteris vel mendicō nūbere, Pl. Per. 396, *with such a dowry you can e'en a beggar wed.* Sūlla, crēdō, hunc petentem repudiāset, Arch. 25, *Sulla, I suppose, would have turned my client away, if he petitioned him.* quae legentem fefellissent, trānsferentem fugere nōn possunt, Plin. Ep. 7, 9, 2, *what would have escaped a reader can't escape a translator.* vivere ego Britannicō potiente rērum poteram? Ta. 13, 21, *as for me, could I live, if Britannicus were on the throne (2102)?* nisi tē salvō salvī esse nōn possum, Marc. 32, *without you safe, safe we cannot be.* aspicerēs utinam, Sātūrnīa: mītiior essēs, O. 2, 435, *would thou couldst see, Saturnia: thou wouldst gentler be.*

(b.) habet orationem talem consul, qualem numquam Catilina victor habuisset, *Sest.* 28, he makes a speech — yes, and he a consul — such as a Catiline would never have made, if flushed with success. *revereāris occursum, nōn reformidēs*, *Plin. Ep.* 1, 10, 7, you might well be abashed in his presence, but you would not be afraid. *dī immortalēs mentem illi perditō ac furiōsō dedērunt ut huic faceret insidiās*; aliter perire pestis illa nōn potuit, *Mil.* 88, the immortal gods inspired that mad miscreant to waylay my client; otherwise, that monster could not have been destroyed. For the use of *absque* in a coordinate protasis in Plautus and Terence, see 1701, 1421.

2111. The verb of the protasis is sometimes omitted: as in abridged sentences (1057), or when it may be easily supplied (1036).

aut enim nēmō, aut sī quisquam, ille sapiēns fuit, *L.* 9, for either nobody or, if anybody, that was a wise man. *sī ēveniet, gaudēbimus: sīn secus, patiēmur*, *Pl. Cas.* 377, if it shall come to pass, glad shall we be; if else, we shall endure. *mē voluisse, sī haec civitās est, civem esse mē; sī nōn, exsulem esse*, *Fam.* 7, 3, 5, that I wished, if this is a commonwealth, to be a citizen of it; if it is not, to be an exile. *sūmeret alicunde . . . sī nullō aliō pactō, faenore*, *T. Ph.* 299, he could have got it from somebody or other . . . if in no other way, on usury (2113).

VARIATION OF THE APODOSIS.

2112. The apodosis is sometimes represented by the accusative of exclamation (1149), or the vocative: as,

mortālem graphicum, sī servat fidem, *Pl. Ps.* 519, O what a pattern creature, if he keeps his word. *ō miserum tē, sī intellegis, miserīorem, sī nōn intellegis, hoc litteris mandārī*, *Ph.* 2, 54, wretched man if you are aware, more wretched if you are not aware, that all this is put down in black and white. *inimice lāmnæ, Crispe Sallusti, nisi temperatō splendeat ūsū*, *H.* 2, 2, 2, thou foe to bullion, Crispus Sallustius, so it shine not with temperate use. Also the future participle in poetry and in prose from Livy on.

2113. The verb of the apodosis, or the entire apodosis, is often omitted. In the latter case an appended verb might easily be mistaken for the apodosis.

quid sī caelum ruat? *T. Ham.* 719, what if the sky should fall? *quō mihi fortunā, sī nōn concēditur ūti?* *H. E.* 1, 5, 12, why wealth for me, if wealth I may not use? *nisi restituissent statuās, vehementer minātur*, *V.* 2, 162, he threatens vengeance dire, if they did not put the statues back in their place. *quae supplicatiō sī cum ceteris cōferatur, hoc interest*, *C.* 3, 15, if this thanksgiving be compared with all others, there would be found the following difference. *nōn edepol ubi terrarum sim sciō, sī quis roget*, *Pl. Am.* 336, upon my word I don't know where on earth I am, if anyone should ask. *sī Valeriō quī crēdat, quadrāgintā milia hostium sunt caesa*, *L.* 33, 10, 8, if anybody believe such a man as Valerius, there were forty thousand of the enemy slain. A clause with *sī* or *nisi* is often used parenthetically: as, *sī placet, sī videtur, sīs, sultis*, if you please, *sī quaeris*, if you must know, in fact, *sī dīs placet*, please heaven, *nisi mē fallit*, if I am not mistaken, &c. For wishes introduced by *ō sī*, without an apodosis, see 1546.

2114. The apodosis is sometimes expanded by inserted expressions. So particularly by *vereor nē*, equivalent to *fortasse* (1958), *nōn dubitō quīn*, to *profectō* (1986), or a form of *sum* with a relative pronoun: *as*,

quae cōnētur sī velim commemorāre, vereor nē quis exīstimet mē causam nōbilitātis voluisse laedere, R.A. 135, if I should undertake to set forth his high and mighty schemes, possibly it might be thought that I wished to damage the cause of the conservatives. sī tum P. Sēstius animam ēdidisset, nōn dubitō quīn aliquandō statua huic statuerētur, Sest. 83, if Sestius had given up the ghost then, a statue would doubtless at some day have been set up in his honour. quod ille sī repudiāset, dubitātis quīn ēī vīs esset adlāta? Sest. 62, if he had rejected this, have you any doubt that violent hands would have been laid on him? sescenta sunt quae memorem, sī sit ōtium, Pl. Aut. 320, there are a thousand things that I could tell, if I had time.

2115. For expressions of trial, hope, or expectation, followed by a conditional protasis with *sī*, see 1777.

CONCESSIVE PROTASES.

etsī, tametsī (tamenetsī), etiamsī.

2116. *etsī, tametsī, though, etiamsī, even if*, or sometimes simple *sī, if*, is used to introduce a concessive protasis. The verb of the protasis is either indicative or subjunctive; but the indicative is the prevailing construction, especially with *etsī*. The apodosis often has *tamen* as an adversative correlative, even with *tametsī*.

etsī is rare in poetry; not in Sallust. Sometimes it is used like *quamquam* to append a fresh main sentence (2153). *tametsī* belongs chiefly to colloquial style, though Sallust often uses it; not in the Augustan poets or Tacitus. *etiamsī* is not found in Plautus or Caesar.

(a.) *nōn vidī eam, etsī vidī, Pl. MG. 407, I saw her not, although I saw her. quō mē habeam pactō, tametsī nōn quaeris, docēbō, Lucilius in Gell. 18, 8, 2, I'll tell you how I am, though you do not inquire. etiamsī multi mēcum contentent. tamen omnis superābō, Fam. 5, 8, 4, though I shall have many rivals, yet I will outdo them all. tametsī causa postulat, tamen praeteribō, Quinct. 13, though the case calls for it, still I will let it pass. Caesar, etsī in hīs locīs mātūrae sunt hiemēs, tamen in Britanniam proficisci contendit, 4, 20, 1, though the winter always sets in early in these parts, nevertheless Caesar made haste to proceed to Britain. Caesar, etsī intellegēbat, quā dē causā ea dicerentur, Indutiomarus ad sē venire iussit, 5, 4, 1, though Caesar was aware of his motives in saying so, he directed Indutiomarus to come to him.*

(b.) *etsī taceās, palam id quidem est, Pl. Aut. 418, though you should hold your tongue, still that at least is plain. etsī nihil aliud Sūllae nisi cōsulātum abstulissētis, tamen eō contentōs vōs esse oportēbat, Suil. 90, even though you had robbed Sulla of nothing but the consulship, still you ought to be satisfied with that. equidem, etiamsī oppetenda mors esset, in patriā māllem quam in externis locis, Fam. 4, 7, 4, for my part, even though death were to be faced, I should prefer it in my native land rather than abroad.*

CONDITIONAL COMPARISONS.

quasi (quam si), tamquam si, ut or velut si.

2117. **si** following a word meaning *than* or *as* is used with the subjunctive in conditional comparisons.

In this use, **quasi** (**quam si** twice in Tacitus) and **tamquam si** are found at all periods. **ut si** is found in Terence once, in Cicero (not in the orations), once in Livy, sometimes in later writers. **velut si** begins with Caesar; not in Cicero. **ac si** is found once in the *Bell. Hisp.* and in late Latin.

2118. **si** is often omitted after **tamquam**, and (from Livy on) sometimes after **velut**. After **quasi** it is sometimes inserted in Plautus, Lucretius, and late Latin. **ceu** is sometimes used, chiefly in poetry, for **tamquam si**. The main clause often has as correlative *ita, sic, perinde, proinde, similiter, or nōn secus*.

2119. The tense of the subjunctive is usually regulated by the sequence of tenses, in Cicero nearly always with **quasi** and **tamquam si**.

quid mē sic salūtās quasi dūdm nōn videris? Pl. *Am.* 682, *why dost thou greet me thus as if but now thou hadst not looked on me?* **quid ego his testibus ūtor, quasi rēs dubia sit?** *Cæcil.* 14, *why do I employ these witnesses, as if it were a case involving doubt?* **tamquam si claudus sim, cum fūstist ambulandum,** Pl. *As.* 427, *I have to take my walks with a stick, as if I were a lame man.* **tamquam extrūderētur, ita cūcurrit,** Pl. 10, 10, *he rushed away as if he had been kicked out.* **quod absentis Ariovisti crūdēlitātem, velut si cōram adesset, horrērent,** 1, 32, 4, *because they trembled at Ariovistus's barbarity, absent as he was, just as if he stood before their eyes.* **mē quoque iuvat, velut ipse in parte labōris ac periculī fuerim, ad finem bellī Pūnici pervēnisse,** L. 31, 1, 1, *I feel glad myself at having finally reached the end of the Punic war, as if I had had a direct hand in the work and the danger.*

2120. The imperfect or pluperfect subjunctive is sometimes used, even when the leading verb is in a primary tense, to mark action more distinctly as non-occurent (2091): as,

eius negōtium sic velim suscipiās, ut si esset rēs mea, *Fam.* 2, 14, *I wish you would undertake his business, just as if it were my own affair.* **mē audiās, precor, tamquam si mihi quirītanti intervēnissēs,** L. 40, 9, 7, *listen to me, I pray you, as if you had come at a cry from me for help.* **iūs iūrandum perinde aestimandum quam si Iovem fefellisset,** *Ta.* 1, 73, *as for the oath, it must be counted exactly as if he had broken one sworn on the name of Jupiter.* This is the more usual way in Cicero with **ut si**.

2121. **quasi, ut, or, from Livy on, tamquam or velut, as if,** is sometimes used with participle constructions, nouns, and abridged expressions: as,

quasi temere dē rē pūblicā locūtus in carcerem coniectus est, *DN.* 2, 6, *on the ground that he had been speaking without good authority about a state matter, he was clapped in jail.* **restitēre Rōmānī tamquam caelestī vōce iussi,** L. 1, 12, 7, *the Romans halted as if bidden by a voice from heaven.* **laeti, ut explōrātā victōriā, ad castra pergunt,** 3, 18, 8, *in high spirits, as if victory were assured, they proceeded to the camp.*

2122. In old Latin, *quasi* is found a few times for the original *quam si* after a comparative: as, *mē nēmō magis respiciet, quasi abhinc ducentōs annōs fuerim mortuos*, Pl. *Tru.* 340, *nobody will pay any more attention to me than if I had been dead two centuries*. It is also used (once in classical Latin, *CM.* 71) in periods of actual comparison, like *tamquam* (1908), with the indicative: as, *senex ille illi dixit, quasi ego nunc tibi dicō*, Pl. *St.* 545, *that old man said to him, as I now say to you*. For its use in figurative comparisons, see 1908, 1944. For *tamquam* introducing a reason &c., see 1909, a late usage found rarely with *quasi* and *ut*.

CONNECTION OF SEPARATE SENTENCES OR PERIODS.

2123. Separate sentences or periods have a connective more commonly in Latin than in English. Sometimes, however, like the members of single periods, they are for special reasons put *asyndetically* (1637).

(A.) WITHOUT A CONNECTIVE.

2124. *Asyndeton* is common with two or more separate sentences or periods:

2125. (a.) To represent a series of actions as occurring at the same moment: as,

hic diffusus suae salutis ex tabernaculo prōdit; videt imminere hostēs; capit arma atque in portā consistit; cōsequuntur hunc centuriōnēs; relinquit animus Sextium gravibus acceptis vulneribus, 6, 38, 2, *despairing of his life, he comes out of the tent; sees the enemy close at hand; seizes arms and takes his stand at the gate; the centurions rally round him; Sextius becomes unconscious, receiving severe wounds*.

2126. (b.) When an occurrence is represented as consisting of many successive actions: the *Enumerative Asyndeton*: as,

perorāvit aliquandō, adsēdit. surrēxi ego. respirāre visus est, quod nōn alius potius diceret. coepi dicere. usque eō animadverti, iūdicēs, eum aliās rēs agere, antequam Chrēsogonum nōmināvi; quem simul atque attigī, statim homō sē ērēxit, mirārī visus est. intellēxi quid eum pupugisset, *RA.* 60, *after a while he wound up, took his seat; up rose your humble servant. He seemed to take courage from the fact it was nobody else. I began to speak. I noticed, gentlemen, that he was inattentive all along till I named Chrysogonus; but the moment I touched on him, the creature perked up at once, seemed to be surprised. I knew what the rub was*.

2127. (c.) When the last sentence sums up the result of the preceding with emphasis: the *Asyndeton of Summary*: as,

hī dē suā salūte dēspērāntēs, aut suam mortem miserābantur, aut parentēs suōs commendābant. plēna erant omnia timōris et lūctūs, Caes. C. 2, 41, 8, despairing of their lives, they either bewailed their own death, or strove to interest people in their parents. In short, it was one scene of terror and lamentation.

(B.) WITH A CONNECTIVE.

2128. Separate sentences or periods may be connected: (1.) by pronominal words: (a.) demonstrative or determinative; (b.) relative; (2.) by conjunctions and adverbs.

(I.) PRONOMINAL WORDS.

(a.) DEMONSTRATIVE AND DETERMINATIVE WORDS AS CONNECTIVES.

2129. *hīc* and *is* serve as connectives at the beginning of a new period. In English the equivalent word is usually placed not at the beginning as a connective, but after some words.

Gallia est divisa in partēs trēs, quārum ūnam incolunt Belgae, aliam Aquitāni, tertiam Celtae. hī omnēs linguā, institūtis, lēgibus inter sē differunt, 1, 1, 1, Gaul is divided into three parts, one of which is occupied by Belgians, another by Aquitanians, and the third by Kells. In language, customs, and laws these are all different from each other. apud Helvētiōs nōbilissimus fuit Orgetorix. is M. Messālā et M. Pisōne cōsulibus coniūrātiōnem nōbilitātis fēcit, 1, 2, 1, among the Helveticans the man of highest rank was Orgetorix. In the consulship of Messala and Piso he got up a conspiracy among the nobles. angustōs sē finis habēre arbitrābantur. hīs rēbus adducti cōstituērunt ea quae ad proficiscendum pertinērent comparāre. ad eās rēs cōficiendās biennium sibi satis esse dūxērunt. ad eās rēs cōficiendās Orgetorix dēligitur. is sibi lēgātiōnem suscepit, 1, 2, 5, they thought they had a narrow territory; so they resolved in consequence to make such preparations as were necessary for a move. They considered two years ample to do this. Orgetorix is chosen to do this. He took upon himself the office of envoy.

2130. Particularly common are demonstrative words at the beginning of a new period, to show that the first action necessarily took place or was natural.

Dionysius tyrannus Syracūsīs expulsus Corinthi puerōs docēbat; usque eō imperiō carere nōn poterat, TD. 3, 27, after his expulsion from Syracuse, the tyrant Dionysius kept school at Corinth; so incapable was he of getting along without governing.

(b.) RELATIVES AS CONNECTIVES.

2131. **quī** serves to connect a new period when it may be translated by a demonstrative, or when it is equivalent to **et is, is autem, is enim, is igitur**: as,

perpetrāret Anicētus prōmissa. **quī** nihil cunctātus poscit summam sceleris, Ta. 14, 7, *Anicetus must carry out his agreement. Without any ado he asks to have the entire management of the crime.* For other examples, see 1835.

2132. The neuter accusative **quod**, *as to that, as to which, whereas, now, so*, is used to connect a new period, especially before **sī, nisi, etsi, utinam** (1837): as,

quod **sī** tū valērēs, iam mihi quaedam explorāta essent, Att. 7, 2, 6, *whereas if you were well yourself, some points would have been clear to me before this.* quod **sī** diūtius alātur contrōversia, fore uti pars cum parte civitātis cōnfigat, 7, 32, 5, *now if the dispute be kept up any longer, one half of the community would quarrel with the other.* quod nisi milites essent defessi, omnēs hostium cōpiae delēri potuissent, 7, 88, 6, *so if the soldiers had not been utterly spent, all the forces of the enemy might have been exterminated.*

(2.) CONJUNCTIONS AND ADVERBS.

2133. The conjunctions and adverbs used to coordinate sentences are: (a.) copulative and disjunctive; (b.) concessive and adversative; (c.) causal and illative.

(a.) COPULATIVE AND DISJUNCTIVE.

et, neque or nec, -que, atque or ac, aut.

et.

2134. **et**, *and*, simply adds, as in English (1645). But it is often used in such a connection that a modification of the translation is required to bring out the sense.

2135. **et** may continue the discourse with a concessive sentence, which is to be followed by an adversative. In such cases **quidem** often stands in the concessive sentence: as,

primōrēs civitātis eadem orant. **et** ceteri quidem movēbant minus; postquam Sp. Lucretius agere coepit, cōsul abdicāvit sē cōsulātū, L. 2, 2, 8, *the head men of the state make the same request. Now the others did not influence him much. But when Lucretius began to take steps the consul resigned his consulship.*

2136-2142.] *Sentences : Connection of Sentences.*

2136. *et, and strange to say, and if you'd believe it,* introduces something unexpected: as,

iamque trēs laureātae in urbe statuae, et adhūc raptābat Āfricam Tacfarinās, T. a. 4, 23, there were already three triumphal statues in Rome, and, strange to say, Tacfarinas was still harrying Africa.

2137. *et, and really, and in fact, and to be sure;* in this sense it is usually followed immediately by the verb: as,

multa quae nōn volt videt. et multa fortasse quae volt! CM. 25, one sees much that one would not. Aye, and much perhaps that one would!

2138. *et* introducing a sentence explaining in detail a general idea before given may be translated *namely*: as,

cōsulēs religiō tenēbat, quod prōdigiīs aliquot nūntiātis, nōn facile litābant. et ex Campāniā nūntiāta erant Capuae sepulchra aliquot dē caelō tācta, L. 27, 23, 1, the consuls were detained by scruple, because several prodigies were reported, and they could not readily obtain good omens; namely from Campania it was reported that at Capua several tombs were struck by lightning.

2139. *et, and also, and besides:* as,

Pūnicae quoque victōriae signum octō ducti elephantī. et nōn minimum fuēre spectāculum praecedentēs Sōsis et Moericus, L. 26, 21, 9, as an emblem of the Punic victory also, elephants to the number of eight marched in parade. And furthermore not the least attractive part of the pageant were Sosis and Moericus, moving at the head of the line.

2140. *et, and yet,* introduces a contrast or opposition: as,

candōrum illud in vōce splendēscit etiam in senectūte, quod equidem adhūc nōn āmisī; et vidētis annōs, CM. 28, the musical element in the voice actually improves in old age, and this I have not yet lost. And yet you see my years.

neque or nec.

2141. *nec, and really . . . not, and in fact . . . not:* as,

magnō cum periculō suō, quī forte patrum in forō erant, in eam turbam incidērunt. nec temperātum manibus foret, nī properē cōsulēs intervēnissent, L. 2, 23, 9, it was with great personal risk to such of the fathers as happened to be in the market place, that they got into the crowd. And in fact acts of violence would have occurred, unless the consuls had made haste to interfere.

2142. *nec, and to be sure . . . not:* as,

centum viginti lictōrēs cum fascibus secūrēs inligātās praeferēbant. nec attinuisse dēmī secūrem, cum sine prōvocātiōne creātī essent, interpretābantur, L. 3, 36, 4, a hundred and twenty lictors with rods displayed axes bound in them. And to be sure they explained the matter thus, that there would have been no propriety in having the axe taken out, since the officers were appointed without any appeal.

2143. *nec, not . . . either, nor either, neither* : as,

eō annō vīs morbī levāta. neque ā pēnūriā frūmentī periculum fuit, L. 4, 25, 6, that year the violence of the plague grew less. Nor was there any danger from lack of grain either.

2144. *nec, but . . . not* : as,

missi tamen fētiālēs. nec eōrum verba sunt audita, L. 4, 30, 14, however the fetials were sent. But they were not listened to.

-que.

2145. -que, *and likewise* : as,

huic duōs flāminēs adiēcit. virginēsque Vestae lēgit, L. 1, 20, 2, to this god he assigned two special priests. And he likewise chose maids for Vesta.

2146. -que, *and in fact, and so, and in general* : as,

tum quoque male pugnātum est. obsessaque urbs foret, nī Horātius esset revocātus, L. 2, 51, 2, then also there was an unsuccessful engagement. And in fact Rome would have been besieged, unless Horatius had been recalled.

atque or ac.

2147. *atque, and besides, and more than that, and actually* : as,

ex quō efficitur animantem esse mundum. atque ex hōc quoque intellegi poterit in eō inesse intellegentiam, quod certē est mundus melior quam ūlla nātūra, DN. 2, 32, from which it follows that the universe is alive. And more than that, we can see that it has sense from the following circumstance, that the universe is certainly superior to any element of the universe.

2148. *atque, and so, and consequently* : as,

impedior religiōne quōminus expōnam quam multa P. Sēstius sēnserit. atque nihil dicō praeter ūnum, Sest. 8, I am prevented by scruples from setting forth how much Sestius was aware of. And so I will only say one thing.

aut.

2149. *aut* is used to add a new sentence in the sense of *aliōquī, or else, otherwise, or as if nisi, unless, preceded* : as,

omnia bene sunt ēī dicenda, aut ēloquentiae nōmen relinquendum est, DO. 2, 5, he must be able to speak well on all subjects, or else he must waive the name of an eloquent man.

(b.) CONCESSIVE AND ADVERSATIVE.

2150. A new concessive period is introduced by *sānē, quidem, omninō, to be sure, or fortasse, perhaps* : as,

Plinius et Cluvius nihil dubitatum dē fidē praefecti referunt. sãnē Fabius inclināt ad laudēs Senecae, Ta. 13, 20, *Pliny and Cluvius say that there was no doubt about the loyalty of the prefect. Fabius, it must be admitted, is always inclined to eulogize Seneca.* id fortasse nōn perfēcimus; cōnātī quidem saepissimē sumus, O. 210, *perhaps we have not attained to it; still we have very often made the attempt.*

2151. A new adversative sentence is introduced by *autem*, *again*, *sed*, *vērūm*, *but*, *vērō*, *but*, *indeed*, *at*, *but*, or *tamen*, *nihilō minus*, *nevertheless*.

These words when used to connect sentences have the same meaning as when used to connect the parts of a sentence (1676).

2152. *atquī*, rarely *atquīn*, and *yet*, *but*, is used chiefly in dialogue. It introduces a strong objection, sometimes in the form of a conditional protasis. From Cicero on, it is sometimes found after a question, to introduce an earnest denial.

nōn sum apud mē : *atquī opus est nunc quom maxumē ut sis*, T. Ph. 204, *I'm all abroad : but that's just exactly where you must n't be now.* nōn vereor condiscipulōrum nē quis exaudiat : *atquī cavendum est*, Leg. 1, 21, *I'm not afraid of being overheard by any of my fellow-students : and yet you must be on your guard.* sine veniat. *atquī sī illam digitō attigerit ūnō, oculi ilicō ecfodientur*, T. Eu. 739, *let him come on. But if he lays a finger on the maid, we'll scratch his eyes out on the spot.* quid vērō? *modum statuārum habērī nūllum placet? atquī habeātur necesse est*, V. 2, 144, *what? is there, think you, to be no end to your statues? Yet there must be.*

2153. *quamquam*, *etsī*, *tametsī*, *though*, and *nisi*, *but*, are sometimes used to coordinate a new period, correcting the preceding: as,

carēre sentientis est, nec sēnsus in mortuō, nē carēre quidem igitur in mortuō est. quamquam quid opus est in hōc philosophārī? TD. 1, 88, *foregoing requires a sentient being, and there is no sensation in a dead man; therefore there is no foregoing either in a dead man. And yet what is the use of philosophizing over this?* *utram mālīs vidē; etsī cōnsilium quod cēpī rēctum esse sciō*, T. Hau. 326, *of these two states choose which you will; though I am sure my plan's the right one. cūr ego nōn adsum? tametsī hoc minimē tibi deest*, Fam. 2, 7, 2, *why am I not with you? though this is the very last thing you need. spērābam dēfervisse adulēscentiam: ecce autem dē integrō! nisi quidquid est, volō hominem convenīre*, T. Ad. 152, *I hoped his youthful passion had cooled down; yet here it is afresh! But be it what it may, I want to see the fellow.*

(c.) CAUSAL AND ILLATIVE.

2154. *nam*, *enim*, *for*, or *namque*, *etenim*, *for you see*, introduces a new period which gives the reason of the foregoing: as,

quā quidem ex rē hominum multitudō cōgnōscī potuit: nam minus hōrīs tribus mūnitiōnem perfēcērunt, 5, 42, 4, *and from this by the way their numbers could be gauged; for they made a breastwork in less than three hours. quem meminisse potestis: annō enim ūndēvicēsimo post eius mortem hī cōsulēs facti sunt*, CM. 14, *you can remember him: for the present consuls were created only nineteen years after his death.*

2155. The originally asseverative meaning of *nam* appears, even in the classical period, in colloquial language: as, *tibi ā mē nulla ortast iniūria: : nam hercle etiam hoc restat*, T. *Ad.* 189, *I've ne'er done you a wanton wrong: : aye verily that's still to come.* In old Latin, it sometimes introduces a question: as, *nam quae haec anus est?* T. *Ph.* 732, *why, who's this old woman?* Frequently it introduces an explanation or illustration, and, from Cicero on, a remark or question made in passing: as, *sic enim sēsē rēs habet: nam Odyssia Latina est sic tamquam opus Daedali*, Br. 71, *the case stands thus: the Odyssey in Latin is, you may say, a regular work of Daedalus* (1908). *vivō Catōne multī ōrātōrēs floruerunt: nam A. Albinus*, Br. 81, *many orators flourished in Cato's lifetime: for example, Albinus.* *nam quid dē aedile loquar?* Sest. 95, *for why speak of the aedile?* *enim* does not differ essentially in use from *nam*; for its meaning in old Latin, see 1688. *namque* is rare until Livy, and usually (always in old Latin) stands before a vowel. *etenim* is common only in classical Latin.

2156. For *quippe*, *why*, often used as a coordinating word, see 1690.

2157. *proinde* or *proin*, *therefore*, *so*, introduces a command or direction based upon the foregoing: as,

ōrātiōnem spērat invēnisse sē, quī differat tē: proin tū fac apud tē ut siēs, T. *Andr.* 407, *he trusts he's found some phrase wherewith he may confound you: so see you have your wits about you.* *frustrā meae vitae subvenire cōnāmini. proinde abite, dum est facultās*, 7, 50, 6, *in vain ye try to save my life. So away, while ye have the power.* *iam undique silvae et sōlitūdō magna cōgitātiōnis incitāmenta sunt. proinde cum vērābere, licēbit pugillārēs ferās*, Plin. *Ep.* 1, 6, 2, *then again the surrounding woods and the loneliness are powerful stimulants to meditation. So when you go hunting, you can take a note book with you.*

2158. A conclusion is denoted by *ergō*, *itaque* or *igitur*, *therefore*, *so*, introducing a new period: as,

nihil est praestantius deō; ab eō igitur mundum necesse est regi. nulli igitur est nātūrae subiectus deus. omnem ergō regit ipse nātūram, DN. 2, 77, *nothing is more excellent than god. Therefore the universe must be governed by him. Therefore god is in no respect subject to nature. Consequently he rules all nature himself.* For the position of these words in their clauses, see 1688; for *ergō igitur* and *itaque ergō*, 1689. For *hinc*, *inde*, *eō*, *ideō*, *idcirco*, *propterea*, as coordinating words, see 1691.

AFFIRMATIVE COORDINATION.

2159. A new sentence affirmative of a foregoing is often introduced by an emphatic *sic* or *ita*.

These words often introduce a general truth which is deduced from the first statement.

visne igitur tē inspiciāmus ā puerō? sic opīnor; ā principiō ōrdiāmur, Ph. 2, 44, *would you like to have us look into your record from boyhood? Yes, I think it would be well; let us begin at the beginning.* *quī diligēbant hunc, illi favēbant. sic est volgus: ex vērītate pauca, ex opīniōne multa aestimat*, RC. 29, *everybody who loved him, smiled on the other man. Yes, that is always the way of the world: it seldom judges by truth, often by hearsay.*

NOUNS OF THE VERB.

THE INFINITIVE.

2160. The infinitive is in its origin a verbal substantive.

2161. The present infinitive active is an ancient dative, closely resembling in meaning and use the English infinitive with *to*. It originally marked action merely in a general way, without indication of voice or tense. In virtue of this original timeless character, the present often represents action which is really past or future; in such cases the time must be inferred from the context.

2162. The present infinitive active gradually approached the character of a verb, and the original substantive nature being forgotten, it was supplemented by a passive, and by forms for completed and for future action, active and passive.

2163. The infinitive has furthermore two other properties of the verb: (*a.*) it is modified by an adverb, not by an adjective; and (*b.*) it is followed by the construction of its verb.

OLD AND POETICAL USE OF THE INFINITIVE.

THE INFINITIVE OF PURPOSE.

2164. The infinitive denotes purpose: (*a.*) when loosely added to a substantive in old Latin, (*b.*) with verbs of motion, *eō*, *veniō*, *currō*, *mittō*, in old or poetical Latin, and (*c.*) in the combination *dō bibere*, *give to drink*, in old, colloquial, or poetical Latin: as,

(*a.*) *occāsiō benefacta cumulāre*, Pl. *Cap.* 423, *a chance to pile up kindnesses*. Parallel with a gerund: *summa elūdendī occāsiōst mihi nunc senēs et Phaedriae cūram adimere argentāriam*, T. *Ph.* 885, *I've now a splendid chance the greybeards of eluding and Phaedria to rescue from his money cares*. (*b.*) *recurrere petere rē recentī*, Pl. *Tri.* 1015, *run back to get it ere it is too late*. *voltisne eāmus visere?* T. *Ph.* 102, *do you think we'd better go to call?* *parasitum mihi nudiusquārtus Cāriam petere argentum*, Pl. *Cur.* 206, *my parasite I sent four days ago to Caria, to fetch the cash*. *nec dulcēs occurrent ōscula nātī praeipere*, Lucr. 3, 895, *nor shall thy children dear come running kiss on kiss to snatch*. *nōn nōs ferrō Libycōs populāre penātis vēnimus*, V. 1, 527, *we are not come with steel to harry Libya's hearths*. (*c.*) *bibere dā usque plēnis cantharis*, Pl. *Per.* 821, *keep giving on to drink with brimming bowls*. *bibere* is thus used by Plautus, Terence, Cato, and Livy, and by Cicero once with *ministrō*. In classical prose, purpose is expressed by the subjunctive with *ut* or a relative pronoun, or by a gerund or gerundive with *ad* or *causā*.

2165. In poetry, the infinitive of purpose is used with synonymes of *dō* also, and with verbs of leaving, taking away, taking up, &c.

huic lōricam dōnat habēre, V. 5, 259, *on him a corselet he bestows to wear*. trīstitiam et metūs trādam protēvis in mare Crēticum portāre ventis, H. 1, 26, 1, *sadness and fears I'll to the wanton winds consign, to sweep into the Cretic sea*. quis sibi rēs gestās Augustī scribere sūmit? H. E. 1, 3, 7, *who takes it on himself Augustus' deeds to pen?* quem virum aut hērōa lyrā vel ācrī tibiā sūmis celebrāre? H. 1, 12, 1, *what hero or what demigod dost thou take up, to ring his praises on the rebec or the piercing pipe?*

THE INFINITIVE WITH ADJECTIVES.

2166. The infinitive is sometimes used with adjectives, chiefly by poets of the Augustan age, and late prose writers, often in imitation of a Greek idiom: as,

indoctum iuga ferre nostra, H. 2, 6, 2, *not taught our yoke to bear*. avidi committere pugnam, O. 5, 75, *hot to engage in fight*. sōlī cantāre perītī Arcades, V. E. 10, 32, *Arcadians alone in minstrelsy are skilled*. vitulus niveus vidēri, H. 4, 2, 59, *a bullock snow-white to behold*, i. e. visū (2274). These infinitives are of different kinds, some of them resembling a complementary infinitive, others a gerund or gerundive construction, the supine in -tū (-sū), &c., &c.

THE ORDINARY USE OF THE INFINITIVE.

2167. The infinitive is ordinarily used either as object or as subject of a verb.

(A.) THE INFINITIVE AS OBJECT.

THE COMPLEMENTARY INFINITIVE.

2168. The present infinitive is often used to complete the meaning of certain kinds of verbs which imply another action of the same subject: as,

prō Pompēiō ēmōri possum, Fam. 2, 15, 3, *I could die the death for Pompey* (1495). quid habēs dicere? Balb. 33, *what have you to say?* scīre volēbat, V. 1, 131, *he wanted to know*. hoc facere dēbēs, RabP. 7, *you ought to do this*. Caesar Rhēnum trānsire dēcrēverat, 4, 17, 1, *Caesar had resolved to cross the Rhine*. fugā salūtem petere contendērunt, 3, 15, 2, *they tried to save themselves by flight*. num negāre audēs? C. 1, 8, *do you dare deny it?* vereor dicere, T. Andr. 323, *I am afraid to tell*. num dubitās id facere? C. 1, 13, *do you hesitate to do that?* mātūrāt ab urbe proficisci, 1, 7, 1, *he makes haste to leave Rome*. Diviciācus Caesarem obsecrāre coepit, 1, 20, 1, *Diviciacus began to entreat Caesar*. Dolābella iniūriam facere persevērat, Quint. 31, *Dolabella persists in doing wrong*. illi pecūniam pollicēri nōn dēsistunt, 6, 2, 1, *these people did not stop offering money*. diem ēdicti obire neglēxit, Ph. 3, 20, *he failed to keep the day named in the edict*. irāscī amicis nōn temere soleō, Ph. 8, 16, *I am not apt to get provoked with friends without just cause*. illi rēgibus pārēre didicerant, Ph. 3, 9, *the men of old were trained to bow the knee to kings* (1615). dextram cohībēre mementō, J. 5, 71, *remember that you keep hands off*.

2169. The verbs or verbal expressions which are supplemented by an infinitive are chiefly such as mean *can, will or wish, ought, resolve, endeavour, dare, fear, hesitate, hasten, begin, continue, cease, neglect, am wont, learn, know how, remember, forget, seem*. The infinitive in this combination contains the leading idea. For the occasional use of the perfect infinitive with some of these verbs, see 2223.

Some of the commonest of these verbs are *possum, queō, nequeō; volō, nōlō, mālō, cupiō, studeō; dēbeō; cōgitō, meditor, statuō. cōstituō, dēcernō, parō; cōnor, nitor, contendō; audeō; vereor; cunctor, dubitō, festinō, mātūrō, instituō, coepī, incipiō, pergō, perseverō, dēsino, dēsistō, omittō, supersedeō, neglegō, nōn cūrō; soleō, adsuēscō, cōsuēscō; discō, sciō, nesciō, recordor, memini, obliviscor; videor*.

2170. The infinitive is also used with many verbal expressions equivalent to the above verbs, such as *habeō in animō, cōsilium est, certum est, parātus sum, &c., &c.*, or with *parātus* alone, *adsuēfactus, &c., &c.* Furthermore, in poetry and late prose, the place of many of the above verbs is often taken by livelier or fresher synonymes, such as *valeō* for *possum*, from Lucretius on, *ardeō, burn*, for *volō, cupiō*, or *absiste, fuge, parce, &c.*, for *nōlī* (1584), &c., &c.

2171. A predicate noun used in the construction of the complementary infinitive, is put in the nominative: as,

Aelius Stōicus esse voluit, Br. 206, Aelius wanted to be a Stoic. esse quam vidērī bonus mālēbat, S. C. 54, 6, he chose to be good rather than seem good.

THE ACCUSATIVE WITH THE INFINITIVE.

2172. A very common form of a dependent sentence is that known as the *Accusative with the Infinitive*.

Thus, of the two coordinate sentences *sciō: iocāris tū nunc, Pl. Most. 1081, I know: you are jesting now*, the second may be put in a dependent form, the two sentences blending into one: *sciō iocārī tē nunc, I know you to be jesting now*.

2173. The subject of an infinitive is put in the accusative.

Thus, in *eum vident, they see him*, *eum* is the object of *vident* (1134). If *sedēre* is added, *eum vident sedēre, V. 5, 107, they see him sit, or they see that he is sitting*, *eum* is at the same time the object of *vident* and the subject of *sedēre*. But the accusative by degrees becoming detached from the main verb, and closely interlocked with the infinitive, the combination is extended to cases where the main verb is intransitive or passive.

2174. A predicate noun referring to a subject accusative is itself put in the accusative: as,

tē esse arbitror puerum probum, Pl. Most. 949, I think you are a good boy. nēminem vivum capī patiuntur, 8, 35, 5, they do not allow anybody to be made prisoner alive (2198).

VERBS OF PERCEIVING, KNOWING, THINKING, AND SAYING.

2175. The accusative with the infinitive is used with active verbs or verbal expressions of perceiving, knowing, thinking, and saying: as,

patēre tua cōsilia nōn sentis? C. 1, 1, *you don't feel that your plots are all out?* *huic filium scis esse?* T. *Hau.* 181, *you are aware that this man has a son?* *Pompēiōs cōnsēdisse terrae mōtū audivimus.* Sen. *NQ.* 6, 1, 1, *we have heard that Pompei has been swallowed up by an earthquake,* 63 A. D., 17 years before its utter destruction. *saepe audīvi inter ōs atque offam multa intervenire posse,* Cato in Gell. 13, 18 (17), 1, *I have often heard 'twixt cup and lip there's many a slip.'* *dicit montem ab hostibus tenēri,* 1, 22, 2, *he says the hill is held by the enemy.* *dixtin dūdum illam dixisse, sē expectāre filium?* T. *Hec.* 451, *did n't you say a while ago the woman said that she was looking for her son?*

Some of the commonest of these verbs are: (a.) *audiō*, *animadvertō*, *sentīō*, *videō*. (b.) *accipiō*, *intellegō*, *sciō*, *nesciō*. (c.) *arbitror*, *cēnseō*, *cōgitō*, *crēdō*, *existimō*, *memini*, *opinor*, *putō*, *recorder*, *suspīcor*. (d.) *adfirmō*, *āiō*, *dēmōnstrō*, *dīcō*, *disputō*, *doceō*, *fateor*, *nārō*, *negō*, *nūntiō*, *ostendō*, *prōmittō*, *scribō*, *significō*, *spērō*, *trādō*. (e.) *rūmor est*, *nōn mē fugit*, *certus sum*, *nōn nescius sum*, &c., &c. Also occasionally verbs used in the sense of *think* or *say*, as *mittō*, *send word*, and substantives or pronouns expressing a thought or judgement.

2176. The accusative with the infinitive is sometimes introduced by a neuter pronoun, or by *sic* or *ita*: as, *illud negābis, tē dē rē iūdicatā iūdicāvisse?* V. 2, 81, *will you deny this, that you sate in judgement on a matter that was already decided?* *sic accēpimus, nūllum bellum fuisse,* V. 5, 5, *we have been told this, that there was not any war.* Sometimes by an ablative with *dē*: as, *dē hōc Verri dīcitur, habēre eum perbona toreumata,* V. 4, 38, *about this man report is made to Verres that he had some choice bits of embossed work.*

2177. (1.) Passive verbs of this class are commonly used personally in the third person of the present system, with the subject, and the predicate noun, if used, in the nominative: as,

hī centum pāgōs habēre dicuntur, 4, 1, 4, *these people are said to have a hundred cantons.* *nūlla iam existimantur esse iūdicia,* V. a. pr. 43, *there are thought to be no courts of law any longer.* *pōns prope effectus nūntiābātur,* Caes. C. 1, 62, 3, *the bridge was reported to be well-nigh done.*

2178. Such personal passives are much more common in the writers of Cicero's day than in old Latin. Particularly so *arguō*, *audiō*, *cōgnōscō*, *comperiō*, *concedō*, *dēfendō*, *dēmōnstrō*, *dīcō*, *doceō*, *excūsō*, *existimō*, *inveniō*, *iūdicō*, *liberō*, *memorō*, *negō*, *nūntiō*, *ostendō*, *postulō*, *putō*, *reperiō*, *trādō*.

2179. (2.) With the first or second person the personal construction is rare: as, *quod nōs bene ēmissemus iūdicātū sumus,* Att. 1, 13, 6, *that we are thought to have made a good bargain.* *cum inveniāre improbiissimā ratiōne esse praedātus,* V. 4, 3, *when you prove to have been robbing most abominably.* But with *videor*, *seem*, the personal construction is the rule in all three persons, and in the perfect system as well as the present.

2180. (3.) In the perfect system, and also usually in the gerundive construction (2246), verbs of this class are commonly impersonal: as,

trāditum est Homērum caecum fuisse, *TD. 5, 114, the tradition is that Homer was blind. ubi tyrannus est, ibi dicendum est nullam esse rem publicam*, *RP. 3, 43, wherever there is an absolute ruler, there we must maintain there is no commonwealth.*

2181. (4.) With some verbs of this class, the impersonal construction is preferred even in the present system. Thus, commonly *intellegitur*, *it is understood*, as impersonal; regularly in classical Latin *crēditur*; with a dative in Cicero and Caesar *dicitur*, *nūtiātur*. The impersonals *cernitur*, *fertur*, *memorātur*, *prōditur*, *vidētur*, are rare.

2182. The personal construction is sometimes extended to other verbs or verbal expressions, especially in poetry: as, *colligor*, *O. A. 2, 6, 61, I am inferred*, for *colligitur*. *nōnnūllis magistrātus veniēbant in suspiciōnem nōs dē-morātī esse*, *Lentulus in Fam. 12, 15, 5, the magistrates were suspected by some of having delayed us (1491).*

2183. With verbs of thinking and saying the subject accusative is sometimes omitted.

(a.) Oftenest thus *mē nōs, tē vōs, or sē*: as, *stultē fēcisse fateor*, i. e. *mē*, *Pl. B. 1013, I own I've acted like a fool. cōfītere vēnisse*, i. e. *tē*, *RA. 61, confess you came. quae imperārentur facere dixerunt*, i. e. *sē*, *2, 32, 3, they said they would do as ordered (2221).* Often the future without *esse*: as, *refrāctūrōs carcerem minābantur*, i. e. *sē*, *L. 6, 17, 6, they threatened to break the jail open.* (b.) Less frequently an accusative of *is*: as, *oblītum crēdidi*, i. e. *eum*, *Fam. 9, 2, 1, I imagined he had forgotten.* Such omissions are common in old Latin, Cicero, Caesar, Livy, and in poetry.

2184. When the accusative is not expressed, a predicate noun is sometimes put in the nominative, chiefly in poetry, in imitation of a Greek idiom: as,

phasēlus ille quem vidētis, hospitēs, ait fuisse nāvium celerrimus, *Cat. 4, 1, the clipper you see yonder, friends, says she was once the fleetest of the fleet. uxor invicti Iovis esse nescis*, *H. 3, 27, 73, thou knowest not thou art the bride of the unconquerable Jove.* Similarly with verbs of emotion (2187): as, *gaudent esse rogātae*, *O. A. 1, 345, they are glad to have been asked. gaudent perfūsi sanguine frātrum*, *V. G. 2, 510, they're glad to have been imbued with brothers' blood.*

VERBS OF ACCUSING.

2185. The verbs of accusing, *arguō* and *īnsimulō*, take the accusative with the infinitive like verbs of saying: as,

civis Rōmānōs necātōs esse arguō, *V. 5, 149, my accusation is that Romans have been slain. occidisse patrem Sex. Rōscius arguitur*, *RA. 37, Roscius is charged with the murder of his father. īnsimulāre coepērunt Epicratem litterās publicās corrūpisse*, *V. 2, 60, they began to accuse Epicrates of having falsified records of state.*

VERBS OF HOPING, PROMISING, AND THREATENING.

2186. The accusative with the future infinitive is used with verbs of hoping, promising, and threatening: as,

id sēsē effectūrōs spērābant, 7, 26, 2, *they hoped to carry it out.* pollicentur sēsē ēi deditūrōs, 5, 20, 2, *they volunteer to surrender to him.* But sometimes the present infinitive alone: see 2236.

VERBS OF EMOTION.

2187. The accusative with the infinitive is sometimes used with verbs of joy, grief, surprise, or wonder: as,

venire tū mē gaudēs, Pl. B. 184, *thou art glad I'm come.* dolui pacem repudiāri, Marc. 14, *I felt sorry peace was rejected.* These verbs often have the construction with quod, or in old Latin with quia (1851).

2188. Some of the commonest of these verbs are doleō, gaudeō, laetor, mīror, &c., &c.; and from Cicero on, angor, indignor, lūgeō, sollicitō.

VERBS OF DESIRE.

2189. (1.) The accusative with the infinitive is commonly used with volō (mālō, nōlō), and cupiō, when the subject of the infinitive is not the same as that of the verb: as,

Catilinam perire volui, Ph. 8, 15, *I wished Catiline to die.* māluit hominēs peccāre quam deōs, V. 2, 22, *he wanted men to sin rather than gods.* tē tuā frui virtute cupimus, Br. 331, *we wish you to reap the benefit of your high character.*

2190. (2.) Even when the subjects denote the same person, the accusative is sometimes used with the infinitive: as,

ēmeri mē mālīm, Pl. As. 810, mori mē mālīm, T. Eu. 66, *I'd rather die.* magnificē volō mē virōs summōs accipere, Pl. Ps. 167, *I'm going to entertain some highborn gentlemen in style.* Oftenest when the infinitive is esse, vidēri, putāri, or dīci: as, cupiō mē esse clēmētem, cupiō mē nōn dissolutum vidēri, C. 1, 4, *I wish to play the man of mercy, and yet I do not wish to seem over lax.* Rarely thus with dēsiderō, nōlō, optō, and studeō, and in Sallust with properō.

2191. For the perfect active with these verbs, see 2228; for the perfect passive, 2229.

2192. volō, mālō, and cupiō are often coordinated with the subjunctive of desire (1707). volō and mālō often have the subjunctive with ut, particularly in old Latin (1950).

2193. Verbs of resolving sometimes take the accusative with the infinitive: as, certum affirmāre est viam mē, T. Hec. 454, *I am resolved to hold the way.* So, from Cicero on, sometimes cēseō, dēcernō, and sentiō, in the exceptional sense of volō or iubeō, *think it best*: as, velle et cēnsere eōs ab armis discēdere, S. I. 21, 4, *that they wished and thought it best for those people to give up fighting.*

2194. The accusative with the infinitive is sometimes used with verbs of demanding: as, hau postulō equidem mē in lectō accumbere, Pl. St. 488, *I can't expect, not I, to sprawl upon a couch.* hic postulat sē absolvi? V. 3, 138, *does this man ask to be acquitted?* Similarly with orō and praecipio in late writers.

2195-2201.] Sentences: Nouns of the Verb.

2195. The accusative with the infinitive is sometimes found with *suādeō* and *persuādeō* in Terence, Lucretius, and Vergil, and with *precor* in Ovid and late prose.

VERBS OF ACCOMPLISHING.

2196. Verbs of accomplishing rarely have the accusative with the infinitive: as, *tālīs orātōrēs vidērī facit, quālīs ipsī sē vidērī volunt*, *Br.* 142, of delivery, *it makes orators appear just as they wish to appear themselves*. Oftenest in poetry. In prose usually the subjunctive with *ut* (1951).

VERBS OF TEACHING AND TRAINING.

2197. The verbs of teaching and training, *doceō* and *adsuēfaciō*, may take an accusative of a substantive and an infinitive expressing the thing taught: as,

quīn etiam tondēre filiās suās docuit, *TD.* 5, 58, *why more than that, he actually taught his own daughters to shave*, of Dionysius, tyrant of Syracuse. *equōs eōdem remanēre vestigiō adsuēfecērunt*, 4, 2, 3, *they have their horses trained to stand stock-still* (1608). Compare 1169.

VERBS OF BIDDING AND FORBIDDING AND OF ALLOWING.

2198. The accusative with the infinitive is used with *iubeō* and *vetō*, *sinō* and *pator*: as,

militēs ex oppidō exīre iussit, 2, 33, 1, *he ordered the soldiers to go out of the town*. *pontem iubet rescindī*, 1, 7, 2, *he orders the bridge torn up*. *lēx peregrinūm vetat in mūrū ascendere*, *DO.* 2, 100, *it is against the law for a foreigner to get up on the wall*. *castra vāllō mūniri vetuit*, *Caes.* C. 1, 41, 4, *he gave orders that the camp should not be fortified with a palisade*. *vīnū ad sē inportārī nōn sinunt*, 4, 2, 6, *wine they will not allow to be brought into their country*. Cicero is the first to use *vetō* thus. Other constructions also occur with these words: see 1708, 1950, 1953, &c.

2199. The person ordered or forbidden is often omitted, when stress is laid on the action merely, or when the person is obvious from the context: as, *castra mūniri iubet*, i. e. *militēs*, 2, 5, 6, *he gives orders to construct a camp*. *iussērunt prōnūntiāre*, i. e. *tribūnōs et centuriōnēs*, 5, 33, 3, *they gave orders to proclaim*. *idemque iussērunt simulācrum Iovis facere maius*, i. e. *consulēs*, C. 3, 20, *and they furthermore gave directions to make a statue of Jupiter, a bigger one*.

2200. *iubeō* is sometimes coordinated with the subjunctive, especially in old Latin (1708). Sometimes it has the subjunctive with *ut*, especially in resolves of the people.

2201. In the passive, *iubeō*, *vetō*, and *sinō* are used personally, the accusative of the person ordered or forbidden becoming nominative: as, *iubentur scribere exercitū*, L. 3, 30, 3, *they are ordered to raise an army*. *Nōlānī mūrōs adire vetitī*, L. 23, 16, 9, *the men of Nola were not allowed to go to the walls*. *hīc accusāre eum nōn est situs*, *Sest.* 95, *this man was not allowed to accuse him*.

2202. *imperō* often has the accusative with a passive or deponent infinitive, or with *fieri*: as, *praesentem pecūniam solvi imperāvi*, *Att.* 2, 4, 1, *I have given orders for ready money to be paid*. Rarely with an active infinitive parallel with a passive: as, *eō partem nāvium convenire commeātumque comportāri imperat*, *Caes. C.* 3, 42, 2, *he orders part of the vessels to rendezvous there, and grain to be brought*. In the passive, a personal *imperor* occurs, like *iubeor* (2201): as, *in lautumiās dēdūci imperantur*, *V.* 5, 68, *orders are given for them to be taken to the quarries*. See also 1950. *permittō* has sometimes the accusative with the infinitive from Tacitus on, usually the subjunctive with *ut* (1950).

2203. The verbs of hindering, *prohibeō* and *impediō*, sometimes have the accusative with the infinitive: as, *barbari nostrōs nāvibus egredi prohibebant*, 4, 24, 1, *the savages undertook to prevent our people from disembarking*. The infinitive used with *prohibeō* is usually passive or deponent. *quid est igitur quod mē impediāt ea quae probabilia mihi videantur sequi?* *Off.* 2, 8, *what is there then to hinder me from following what seems to me to be probable?* See also 1960 and 1977.

THE INFINITIVE AS A SUBSTANTIVE ACCUSATIVE.

2204. The accusative with the infinitive, or the infinitive alone, regarded as a neuter substantive, may be used as the object of a verb, or in apposition with the object: as,

(a.) *leporem gustāre fās nōn putant*, 5, 12, 6, *tasting hare they count a sin*. *errāre malum dūcimus*, *Off.* 1, 18, *going astray we hold a bad thing*. (b.) *ad id quod instituisti, orātorum genera distinguere aetātibus, istam diligentiam esse accommodatam putō*, *Br.* 74, *I think your accurate scholarship is just the thing for your projected task — classifying public speakers chronologically*.

2205. The infinitive as a substantive is rarely preceded by the preposition *inter* in late prose: as, *multum interest inter dare et accipere*, *Sen. Ben.* 5, 10, 2, *there is a vast difference between 'give' and 'take'*. Cicero has it thus once in a translation (*Fin.* 2, 43). In poetry *praeter* is thus used rarely.

2206. In poetry, the infinitive is used as a substantive object with such verbs as *dō*, *reddō*, *adimō*, *perdō*: as, *hic verēri perdidit*, *Pl. B.* 158, *this youth has lost his sense of shame*.

(B.) THE INFINITIVE AS SUBJECT.

2207. The accusative with the infinitive, or the infinitive alone, present or perfect, may be used as the subject of a verb, in apposition with the subject, or as a predicate nominative: as,

(a.) *mendācem memorem esse oportēre*, *Quintil.* 4, 2, 91, *that a liar should have a good memory*. (b.) *sequitur illud, caedem senātum iudicasse contrā rem publicam esse factam*, *Mil.* 12, *next comes this point, that the senate adjudged the homicide an offence against the state*. (c.) *exitus fuit orationis, sibi nullam cum his amicitiam esse posse*, 4, 8, 1, *the end of the speech was that he could not have any friendship with these people*.

2208. The infinitive is used as the subject (*a.*) with impersonal verbs, (*b.*) with *est*, *putātur*, *habētur*, &c., and an abstract substantive, a genitive, or a neuter adjective in the predicate.

2209. (*a.*) Some of the commonest impersonal verbs are *appāret*, *decet*, *expedit*, *licet*, *lubet*, *oportet*, *praestat*, *pudet*, *rēfert*. Also in classical Latin, *attinet*, *conducit*, *cōstat*, *dēdecet*, *exsistit*, *fallit*, *interest*, *iuvat*, *liquet*, *obest*, *paenitet*, *patet*, *pertinet*, *placet*, *displicet*, *prōdest*, which are used as live verbs by Lucretius and Sallust also. Similarly in Plautus and Terence *fortasse*.

2210. The infinitive is occasionally used as a subject with verbs other than the above (2209): as, *nōn cadit invidēre in sapientem*, *TD. 3, 21*, *envy does not square with our ideas of a sage*. *carēre hoc significat, egēre eō quod habēre velis*, *TD. 1, 88*, *careō means not having what you would like to have*.

2211. (*b.*) Some of the commonest abstracts used thus with *est* are *fāma*, *fās* and *nefās*, *fidēs*, *iūs*, *laus*, *opus*, *mōs*, *tempus*. From Cicero on, *opiniō* and *prōverbium*. In Plautus, *audācia*, *cōfidentia*, *miseria*, *negōtium*, *sce-lus*, &c. For genitives, see 1237. Neuter adjectives are such as *aequum*, *iniquum*, *cōsentāneum*, *crēdibile*, *incrēdibile*, *manifestum*, *necesse*, *pār*, *rectum*, &c., &c.

2212. The accusative is not expressed when it is indefinite, *you, a man, a person, anybody*, frequently also when it is implied in some other case in the sentence: as,

nōn tam praeclārum est scīre Latīnē quam turpe nescīre, *Br. 140*, *it is not so creditable to be a Latin scholar as it is disreputable not to be*. *mihi inter virtūtēs grammaticī habēbitur aliqua nescīre*, *Quintil. 1, 8, 21*, *in my eyes it will be one merit in a classical scholar not to be omniscient*. *temporī cēdere semper sapientis est habitum*, *Fam. 4, 9, 2*, *bowing to the inevitable has always passed as a mark of wisdom*. *peccāre licet nēmīni*, *Par. 20*, *no man is at liberty to sin*. An indefinite *hominem*, *aliquem*, or *tē*, is rare: as, *illa laus est, liberōs hominem educāre*, *Pl. MG. 703*, *it is a crown of glory for a man a family to rear*.

2213. (1.) A predicate noun referring to the unexpressed indefinite subject of the infinitive is put in the accusative: as,

nōn esse cupidum pecūnia est, nōn esse emācem vectīgal est, contentum vērō suis rēbus esse maximae sunt divitiae, *Par. 51*, *for a man not to have desires, is money down, not to be eager to buy is an income; but to be satisfied with what you have is the greatest possible wealth*. A plural predicate is rare: as, *esset ēgregium domesticis esse contentōs*, *O. 22*, *it would be a grand thing for people to be satisfied with home examples*.

2214. (2.) When the subject of the infinitive is implied in a dative, a predicate noun may also be in the dative. as,

mihi neglegenti esse nōn licet, *Att. 1, 17, 6*, *it will not do for me to be careless*. With a dative and *licet*, however, the predicate is sometimes in the accusative: as, *quod sī civī Rōmānō licet esse Gādītānum*, *Balb. 29*, *now if a Roman is allowed to be a Gaditanian*. Regularly so, when the subject is indefinite and not expressed (2212): as, *haec praescripta servantem licet magnificē vivere*, *Off. 1, 92*, *a man who holds to these rules may live a noble life*.

2215. The infinitive, used as a substantive in the nominative or accusative sometimes has a neuter attribute.

Chiefly thus *ipsum, hoc ipsum, tōtum hoc*: as, *ipsum Latīnē loqui est in magnā laude pōnendum*, *Br.* 140, *just the mere ability of talking good Latin is to be accounted highly creditable*. Rarely a possessive, *meum, tuum*: as, *ita tuom cōfertō amāre nē tibi sit probrō*, *Pl. Cur.* 28, *so shape thy wooing that it be to thee no shame*.

THE INFINITIVE OF EXCLAMATION.

2216. The infinitive alone, or the accusative with the infinitive, is sometimes used in exclamations of surprise, incredulity, disapproval, or lamentation: as,

nōn pudēre, *T. Ph.* 233, *not be ashamed*. *sedēre tōtōs diēs in villā*, *Att.* 12, 44, 2, *sitting round whole days and days at the country place*. *at tē Rōmae nōn fore*, *Att.* 5, 20, 7, *only to think you won't be in Rome*. *hoc posteris memoriae trāditum irī*, *L.* 3, 67, 1, *to think this will be passed down to generations yet unborn*. Often with a *-ne*, transferred from the unexpressed verb on which the infinitive depends (1503): as, *tēne hoc*, *Acci*, *dicere*, *tālī prūdentiā praeditum*, *Clu.* 84, *what? you to say this, Accius, with your sound sense*. The exclamatory infinitive is chiefly confined to Plautus, Terence, and Cicero.

THE INFINITIVE OF INTIMATION.

2217. This infinitive has already been spoken of; see 1535-1539.

THE TENSES OF THE INFINITIVE.

2218. The present infinitive represents action as going on, the perfect as completed, and the future as not yet begun, at the time of the action of the verb to which the infinitive is attached.

The forms of the infinitive are commonly and conveniently called tenses, though this designation is not strictly applicable.

THE PRESENT TENSE.

2219. In itself, the present infinitive denotes action merely as going on, without any reference to time. With some verbs, however, which look to the future, the present relates to action in the immediate future. With verbs of perceiving, knowing, thinking, and saying, it denotes action as going on at the time of the verb: as,

(a.) *facinus est vincire civem Rōmānum*, *V.* 5, 170, *it is a crime to put a Roman in irons.* (b.) *audire cupiō*, *Caec.* 33, *I am eager to hear.* *Antium mē recipere cōgitō* a. d. v *Nōn. Māi.*, *Att.* 2, 9, 4, *I am meditating going back to Antium the third of May.* (c.) *errare eōs dicunt*, 5, 41, 5, *they say those people are mistaken.* *tempus dixi esse*, *T. Hec.* 687, *I said it was time.* *dicēs tibi Siculōs esse amicōs?* *V.* 2, 155, *will you say the Sicilians are friends of yours?*

2220. The present infinitive is sometimes used with *meminī*, *recordor*, *memoriā teneō*, and with some analogous expressions, such as *accēpimus*, *fertur*, &c., to represent merely the occurrence of action really completed, without indicating its completion: as,

meminī ad mē tē scribere, *D.* 38, *I remember your writing to me.* *meministis fieri senātūs cōsultum*, *Mur.* 51, *you remember a decree of the senate being passed.* *sed ego idem recordor longē omnibus anteferre Dēmōsthenem*, *O.* 23, *and yet I remember putting Demosthenes far above everybody else.* *hanc accēpimus agrōs et nemora peragrāre*, *HR.* 24, *we have heard of this goddess's scouring fields and groves.* *Q. Maximum accēpimus facile cēlāre, tacēre*, *Off.* 1, 108, *we have heard of Fabius's ready cleverness in keeping dark and holding his tongue.* But the perfect is used when the action is to be distinctly marked as completed: as, *meministis mē ita distribuisse causam*, *RA.* 122, *you remember that I arranged the case thus.* Sometimes present and perfect are united: as, *Helenē capere arma fertur, nec frātēs ērubuisse deōs*, *Prop.* 3, 14, 19 (4, 13, 19), *Helen is said to fly to arms, and not to have blushed in presence of her brother gods.* Here *capere* relates to the same completed action as the more exact *ērubuisse*.

2221. With verbs of saying, used in the narrower sense of promising, the present infinitive sometimes stands for the future (2236): as,

crās māne argentum mihi mīles dare sē dixit, *T. Ph.* 531, *the soldier spoke of paying me the money early in the morning.* *mē ābat accersere*, *Pl. Ps.* 1118, *he said he'd fetch me* (2186). *quae imperārentur facere dixerunt*, 2, 32, 3, *they agreed to do what was commanded.*

2222. The present infinitive dependent on a past tense of *dēbeō*, *oportet*, *possum*, often requires the English perfect infinitive in translation: as, *quid enim facere poterāmus?* *Pis.* 13, *for what else could we have done?* See, however, 1495. For the infinitive perfect, see 2230.

THE PERFECT TENSE.

2223. (1.) The perfect active infinitive sometimes serves as a complement of *dēbeō*, *volō*, *possum*, &c. (2168): as,

tametsi statim viciisse dēbeō, *tamen dē meō iūre dēcēdam*, *RA.* 73, *though I am entitled to come off victorious at once, yet I will waive my right; compare vici, I am victorious*, 1608. *nīl vetitum fēcisse volet*, *J.* 14, 185, *nothing forbidden will he wish to have done; compare fēcī, I am guilty.* *unde illa potuit didicisse?* *Div.* 2, 51, *from what source could he have all that information acquired?* *bellum quod possumus ante hiemem perfēcisse*, *L.* 37, 19, 5, *the war which we can have ended up before winter.*

2224. (2.) In prohibitions, the perfect active infinitive often serves as a complement of *nōlō* or *volō* (2168).

Thus, in old Latin, *nōlītō dēvellisse*, Pl. *Poen.* 872, *do not have had it plucked*. Particularly so when dependent on *nē velit* or *nē vellet*, in legal style: as, *nē quis convēnisse sacrōrum causā velit*, L. 39, 14, 8, *that nobody may presume to have banded with others for the observance of the mysteries*. BACAS · VIR · NEQVIS · ADIESE · VELET, CIL. I, 196, 7, inscription of 186 B. C., *that no male should presume to have had resort to the Bacchantes* (765; 48). *nē quid ēmisse velit insciente dominō*, Cato, *RR.* 5, 4, *he must not venture to have bought anything without his master's knowledge*, of a head farm-steward.

2225. In poetry of the Augustan age, the complementary perfect infinitive active is sometimes dependent on a verb of will or effort, such as *cūrō*, *labōrō*, *tendō*: as, *tendentēs opācō Pēlion inposuisse Olympō*, H. 3, 4, 51, *on shadowy Olympus striving Pelion to have piled*.

2226. Any past tense of the indicative, when made dependent on a verb of perceiving, knowing, thinking, or saying, is represented by the perfect infinitive.

Thus, in Theophrastus *scribit Cīmōnem hospitālem fuisse*: *ita enim vilicis imperāvisse, ut omnia praebērentur*, Off. 2, 64, *Theophrastus says in his book that Cimon was the soul of hospitality: he had directed his stewards to furnish everything required*; the *fuisse* represents *erat* or *fuit*, and the *imperāvisse* may represent *imperābat*, *imperāvit*, or perhaps *imperāverat*, of direct discourse. *praecō dixisse prōnūntiat*, V. 2, 75, *the crier proclaims 'speaking finished'* (1605).

2227. The perfect infinitive passive with *fuisse* denotes a past resulting state: as,

dīcō Mithridātī cōpiās omnibus rēbus ōrnātās atque instrūctās fuisse, urbemque obsessam esse, IP. 20, *I must tell you that Mithridates's troops were completely armed and equipped, and that the town was under siege*. Here *ōrnātās fuisse* represents *ōrnātae erant* (1615), and *obsessam esse* represents *obsidēbātur* (1595).

2228. (1.) The perfect active infinitive is sometimes used with *nōlō* or *volō*, especially in poetry, when the subject of the infinitive is not the same as that of the verb (2189): as,

hanc tē ad cēterās virtūtēs adiēcisse velim, L. 30, 14, 6, *I only wish you had this good quality added to the rest*.

2229. (2.) *volō* often has an emphatic perfect passive infinitive, usually without *esse* (2230); less frequently *cupiō* and rarely *nōlō*: as,

factum volō, Pl. *B.* 495, *As.* 685, *I want it done*, i. e. *I will*. *illōs monitōs etiam atque etiam volō*, C. 2, 27, *I want those people cautioned over and over*. Particularly common in Cicero, not in Caesar or Sallust. Also with impersonal infinitives (1479): as, *oblīviscere illum adversāriō tuō voluisse cōsultum*, Att. 16, 16^e, 10, *you must forget that the man wanted your enemy provided for*.

2230. The perfect infinitive passive or deponent, commonly without *esse*, is often used in Plautus, Terence, and Cicero, by assimilation with past tenses of verbs of propriety, such as *aequum est, convenit, decet, and oportet*: as, *nōn oportuit relictās*, T. Hau. 247, *they should n't have been left*. *tē lovī comprecātam oportuit*, Pl. Am. 739, *you should have said your prayers to Jove*. The perfect active is less common: as, *cāvisse oportuit*, Pl. Am. 944, *you should have been upon your guard*. For *volō, cupiō, nōlō*, see 2229.

2231. The perfect infinitive of completed action is very common with such expressions as *satis est, satis habet, iuvat, melius est, paenitet*, &c., also with verbs of emotion, such as *gaudeō*, &c.: as, *mē quoque iuvat ad finem bellī Pūnicī pervēnisse*, L. 31, 1, 1, *I am delighted myself to have reached the end of the Punic war*. Oftentimes, however, in verse, the use of the perfect is partly due to the metre.

THE FUTURE TENSE.

2232. The future infinitive is only used as a representative of the indicative, and not as a substantive.

2233. For the future infinitive active or passive, a circumlocution with *fore* or *futūrum esse* with *ut* and the subjunctive present or imperfect is often used. This construction is necessary when the verb has no future participle or supine: as,

spērō fore ut contingat id nōbis, TD. 1, 82, *I hope we may be so fortunate*. *clāmābant fore ut ipsī sē dī ulciscerentur*, V. 4, 87, *they cried out that the gods would avenge themselves*.

2234. *fore* with the perfect participle of a passive or deponent, represents the future perfect of direct discourse: as, *dēbellātum mox fore rēbantur*, L. 23, 13, 6, *they thought the war would soon be over*.

2235. (1.) The future infinitive is commonly used with *iūrō, minor, polliceor, prōmittō*, and *spērō*, especially when the leading verb and the infinitive have the same subject: as,

iūrāvit sē nisi victōrem in castra nōn reversūrum, Caes. C. 3, 87, 5, *he swore he would not come back to camp except as a victor*. *quod sē factūrōs minābantur*, Caes. C. 2, 13, 4, *which they threatened they would do*. *obsidēs datūrōs polliciti sunt*, 4, 27, 1, *they volunteered to give hostages*.

2236. (2.) A looser present infinitive is sometimes used with the above verbs, especially in old Latin, generally without a subject accusative. Thus with *iūrō* by Cato and Plautus, and with *minor*, *proclaim with threats*, by Lucretius. Similarly *dare pollicentur*, 6, 9, 7, *they offer to give*. *reliquōs dētērrērī spērāns*, Caes. C. 3, 8, 3, *hoping that the rest were scared*. *spērō nostram amicitiam nōn egēre testibus*, Fam. 2, 2, *I trust our friendship needs no witnesses*. As *possum* has no future infinitive, the present of this verb is necessarily used: as, *tōtius Galliae sēsē potiri posse spērānt*, 1, 3, 8, *they hope to be able to get the control of the whole of Gaul*.

THE GERUNDIVE AND GERUND.

2237. The gerundive is a verbal adjective (899). The gerund is a neuter verbal substantive, used only in the oblique cases of the singular. Both gerundives and gerunds express, in a noun form, the uncompleted action of the verb.

2238. Gerundives and gerunds, like the English verbal in *-ing*, were originally neither active nor passive (288), but might stand for either an active or a passive. In time a prevailing passive meaning grew up in the gerundive, and a prevailing active meaning in the gerund.

A gerund may be followed by the same case as its verb; but for the gerund of verbs of transitive use, see 2242, 2255, 2259, 2265.

2239. Both gerundives and gerunds are modified like verbs, by adverbs, not by adjectives.

(1.) THE GERUNDIVE CONSTRUCTION.

2240. The gerundive expresses, in an adjective form, the uncompleted action of a verb of transitive use exerted on a substantive object, the substantive standing in the case required by the context, and the gerundive agreeing with it.

In this construction, which is called the *gerundive construction*, the substantive and gerundive blend together in sense like the parts of a compound.

male gerendō negotiō in aere aliēnō vacillant, C. 2, 21, *owing to bad business-managing they are staggering under debts.* *studium agrī colendī*, CM. 59, *the occupation of land-tilling.* *vir regendae rēi publicae scientissimus*, DO. 1, 214, *a man of great experience in state-managing.*

(2.) THE GERUND.

2241. The gerund expresses, in a substantive form, the uncompleted action of a verb which has no direct object.

ars vivendī, Fin. 1, 42, *the art of living.* *nōn est locus ad tergiversandum*, Att. 7, 1, 4, *'tis no time for shill-I-shall-I-ing.* *sum dēfessus quae-ritandō*, Pl. Am. 1014, *I'm all worn out with hunting.* *sē experiendō didicisse*, Ta. 1, 11, *he had learned by experience.*

2242. Gerunds of verbs of transitive use are exceptionally found with a substantive object (2255, 2259, 2265), and regularly with neuter pronouns and neuter plural adjectives to avoid ambiguity (1106). See also 2247.

agendī aliquid discendīque causā, *Fin.* 5, 54, for the sake of doing or learning something. faciendī aliquid vel nōn faciendī vēra ratiō, *Plin. Ep.* 6, 27, 4, the true ground for doing or not doing a thing. artem sē trādere vēra ac falsa diiudicandī, *DO.* 2, 157, that he passed along the art of distinguishing between the true and the false. regendī cūncta onus, *Ta.* 1, 11, the burden of governing the world.

CASES OF GERUNDS AND GERUNDIVES.

NOMINATIVE.

2243. The nominative of the gerundive construction, as the subject of *sum*, denotes action which is to be done.

The combination acquires the meaning of obligation or propriety, and this meaning also passes over to the accusative with *esse*. The person who has the action to do is put in the dative of the possessor (1215). Instead of the dative, the ablative with *ab* is sometimes used, particularly where the dative would be ambiguous.

tibi haec cūra suscipienda est, *V.* 4, 69, the undertaking of this care exists for you, i.e. you must undertake this charge. Caesari omnia ūnō tempore erant agenda: vēxillum prōpōnendū, signum tubā dandū, ab opere revocandī militēs, aciēs instruenda, militēs cohortandī, signum dandū, 2, 20, 1, for Caesar there was everything to be done at the same moment: the standard to be raised, bugle call given, soldiers summoned in from their work, line of battle to be formed, soldiers harangued, signal given for engagement. quaerenda pecūnia primum est; virtūs post nummōs, *H. E.* 1, 1, 53, there is money-making to be the first aim: character second to dollars. adeundus mihi illic est homō, *Pl. R.* 1298, I must draw near this fellow. Caesar statuit sibi Rhēnum esse trānseundū, 4, 16, 1, Caesar made up his mind that he must cross the Rhine. ego istum iuvenem domi tenendū censeō, *L.* 21, 3, 6, for my part, I think that young man ought to be kept at home. eī ego ā mē referendam grātiā nōn putem? *Planc.* 78, should I not think that I ought to show my gratitude to him? quid ā mē amplius dicendū putātis? *V.* 3, 60, what more do you think that I need say?

2244. fruendus, fungendus, potiundus, ūtendus, vēscendus, are also used in this construction, chiefly in the oblique cases; in the nominative the impersonal construction (2246) is usual. These verbs sometimes have a transitive use in old Latin (1380).

nōn paranda nobis solum ea, sed fruenda etiam est, *Fin.* 1, 3, that is a thing which we must not only obtain, but enjoy as well, of wisdom. nec tamen est potiunda tibi, *O.* 9, 754, she is not to be won by thee. Examples of the oblique cases in this use are cited below.

2245. *habeō* with the gerundive, as an equivalent of *est mihi*, *est tibi*, &c. (2243), is sometimes found, chiefly in late writers and particularly in Tacitus: as,

multi habent in praediis, quibus frumentum aut vinum aliudve quid dēsit, inportandum, Varro, *RR.* 1, 16, 2, *many on whose estates corn or wine or something else is lacking, have to bring it in.* *multum interest utrumne dē fūrtō dicendum habeās an dē cīvibus trucidātis*, Ta. *D.* 37, *it makes a great difference whether you have to speak about a theft or about the murder of Romans.* *sī nunc primum statuendum habērēmus*, Ta. 14, 44, *if we had to decide the point to-day for the first time.*

2246. The neuter of verbs of intransitive use takes the impersonal construction with *est*. Verbs ordinarily transitive also take the impersonal construction when used without an object.

nunc est bibendum, H. 1, 37, 1, *now drinking exists, i.e. now we must drink.* *inambulandumst*, Pl. *As.* 682, *I must be moving on.* *ego amplius dēliberandum cēseō*, T. *Ph.* 457, *I opine there must be more pondering.* *linguae moderandumst mihi*, Pl. *Cu.* 486, *I must check my tongue.* *omne animal cōfitendum est esse mortāle*, DN. 3, 32, *it must be admitted that every living thing is destined to die.* *nēmō umquam sapiēns prōditōri crēdendum putāvit*, V. 1, 38, *no wise man ever held that a traitor was to be trusted.*

2247. The impersonal construction with an object in the accusative, is old-fashioned and rare.

canēs paucōs habendum, Varro, *RR.* 1, 21, *one should keep but few dogs.* *aeternās quoniam poenās in morte timendumst*, Lucr. 1, 111, *since punishment eterne they have in death to fear.* This construction occurs oftenest in Lucretius and Varro; once in Plautus, a few times in Cicero for special reasons, and here and there in later writers. Not in Caesar or Horace.

2248. The gerundive sometimes acquires, in itself, the meaning of obligation or propriety, which it properly has only when combined with *sum*, and becomes a mere adjective, used in any case.

fōrmā expetendā liberālem virginem, Pl. *Per.* 521, *a freeborn maid of shape delectable.* L. *Brūtō*, *principe huius maximē cōservandī generis et nōminis*, Ph. 3, 11, *Brutus, the first of this most highly cherished house and name.* *huic timendō hosti obviui fui*, L. 21, 41, 4, *I met this dreadful foe.* *Athēnās, multa visenda habentis*, L. 45, 27, 11, *Athens, which contains many sights worth a visit.* For *volvendus* &c., see 288.

2249. The attributive gerundive (2248), particularly with a negative, in- privative, or *vix*, may denote possibility, like the verbal in -bilis: as,

labōrēs nōn fugiendōs, Fin. 2, 118, *inevitable labours.* Polybius, *haudquāquam spernendus auctor*, L. 30, 45, 5, *Polybius, an authority by no means despicable.* *infandum, rēgina, iubēs renovāre dōlōrem*, V. 2, 3, *thou bidst me, queen, rehearse that woe unspeakable.* *vix erat crēdendum*, 5, 28, 1, *it was hardly credible.* *praedicābile aliquid et glōriandum ac prae sēferendum*, TD. 5, 49, *something laudable and vauntable and displayable as well.*

ACCUSATIVE.

2250. (1.) The accusative of the gerundive construction is used with *locō* and *condūcō*, with *suscipiō*, *habeō*, and *curō*, and with verbs of giving or assigning.

With the verbs of giving or assigning (such as *dō*, *trādō*, *committō*, *tribuō*, *dīvidō*, *relinquō*, *permittō*, *dēnotō*), the emphasis often gravitates towards the substantive, and the gerundive, as an explanatory appendage, acquires the meaning of purpose. So in Plautus with the verbs of asking (*rogō* and *petō*); in Cicero with *posco*.

(a.) *caedundum condūxī ego illum* : *tum optimumst locēs efferendum*, Pl. *Aul.* 567, *I engaged him for killing* : *then you'd better contract for his funeral* (1709). *signum conlocandum cōsulēs locāverunt*, Cat. 3, 20, *the consuls let out the erecting of the statue*. *redemptor qui columnam illam condūxerat faciendam*, Dvo. 2, 47, *the contractor who had undertaken the making of that pillar*. *vellem suscipiēs iuvenem regendum*, Att. 10, 6, 2, *I wish you had undertaken training the young man*. *aedem habuit tuendam*, V. 1, 130, *he had the looking after the temple*. *agrum dē nostrō patre colendum habēbat*, T. Ph. 364, *he had the tilling of a farm from my father*.

(b.) *coiravit basilicam calecandam*, CIL. I, 1166, *he superintended the town hall plastering*. *pontem faciendum cūrat*, I, 13, 1, *he attends to a bridge's being made, i. e. has it made*. *cōsulibus senātus rem pūblicam dēfendendam dedit*, Ph. 8, 15, *the senate entrusted the defence of the state to the consuls*. *agrōs plēbī colendōs dedit*, RP. 3, 16, *he gave lands to the common people to till*. *Antigonus Eumenem propinquis sepeliendum trādidit*, N. 18, 13, 4, *Antigonus delivered Eumenes to his kinsfolk to be buried*. *attribuit nōs trucidandōs*, C. 4, 13, *us he handed over to be slaughtered*. *sauciōs militēs cūrandōs dīvidit patribus*, L. 2, 47, 12, *he apportioned the wounded soldiers among the senators to cure*. *haec porcis comedenda relinquēs*, H. E. 1, 7, 19, *you'll leave them to the pigs to eat*. *civīs Rōmānōs trucidandōs dēnotāvit*, IP. 7, *he specified Romans for slaughter*.

(c.) *quae ūtenda vāsa semper vicinī rogant*, Pl. *Aul.* 96, *traps that the neighbours are always asking the use of*. *artoptam ex proximō ūtendam petō*, Pl. *Aul.* 400, *I'm going for the use of a breadpan from next door*.

2251. When such a verb is passive, the accusative becomes nominative.

simulācrum Dīānae tollendum locātur, V. 4, 76, *the moving of the statue of Diana is let out*. *dīlaceranda feris dabor ālitibusque praeda*, Cat. 64, 152, *I shall be given a prey for beasts and birds to tear*. *trāditiq̄ue fētiālibus Caudium dūcendī*, L. 9, 10, 2, *and they were delivered to the fetials to be taken to Caudium*.

2252. (2.) The accusative of the gerundive construction or gerund is used with a preposition, usually *ad*. If the verb is of transitive use, the gerundive is proper, not the gerund (2240).

This construction is used with verbs (including verbs of hindering), with substantives generally to denote purpose, and with adjectives which have the meaning of *capable, fit, easy, useful, &c.*, &c.

(a.) hic in noxiāst, ille ad dicendam causam adest, T. Ph. 266, when A's in trouble, B turns up to make excuses for him. ad pacem petendam ad Hannibalem venit, L. 21, 13, 1, he is come to Hannibal to sue for peace. ad eas res cōficiendās Orgetorix dēligitur, 1, 3, 3, Orgetorix is chosen to do this. dant sē ad lūdendum, Fin. 5, 42, they devote themselves to playing. palūs Rōmānōs ad insequendum tardābat, 7, 26, 2, a morass hindered the Romans from pursuit. ut peditēs ad trānseundum impedirentur, Caes. C. 1, 62, 2, so that the infantry were hampered in crossing. (b.) causa ad obiurgandum, T. Andr. 150, a reason for finding fault. spatium sūmāmus ad cōgitandum, Fin. 4, 1, let us take time for thought. alter occāsiōnem sibi ad occupandam Asiam oblātam esse arbitrātur, IP. 4, the other thinks a chance is given him for seizing all Asia. (c.) homo nōn aptissimus ad iocandum, DN. 2, 46, a man not very well fitted to be a joker. nimis doctus ille est ad male faciendum, Pl. E. 378, too well the fellow's trained at playing tricks. ūtēbātur eō cibō quī esset facillimus ad concoquendum, Fin. 2, 64, he made use of the sort of food which was easiest to digest.

2253. Other prepositions are sometimes used: as, inter, in old Latin, Vergil, Livy, and later writers; ob, once in Ennius, rarely in Cicero and Sallust; in very rarely, but even in Cicero; ante (Vergil, Livy), circā (post-Augustan), propter (Varro, Val. Max.), all rare.

mōrēs sē inter lūdendum dētegunt, Quintil. 1, 3, 12, character discovers itself during play. ob rem iūdicandam pecūniam accipere, V. 2, 78, to take money for passing judgement on a case.

DATIVE.

2254. The dative of the gerundive construction is used with adjectives, verbs, and phrases of ability, attention, and adaptation, with titles of office, and with comitia, election.

This construction is not very common in classical Latin, where few verbs and substantives take it instead of the usual ad and the accusative (2252). In old Latin, it is also joined to adjectives and participles; in Cicero it is thus used only with accommodātus. From Livy on, the construction becomes a very favourite one. Caesar has it only as below and 3, 4, 1.

tālīs iactandīs tuae sunt cōsuētae manūs, Pl. Vid. 33, your hands are used to throwing dice. optimum operi faciundō, Pl. R. 757, most suitable for carrying on his trade. praeesse agrō colendō, RA. 50, to superintend farm managing. cum diēs venisset rogātiōnī ferendae, Att. 1, 14, 5, when the day came for proposing the bill. hibernīs oppugnandīs hunc esse dictum diem, 5, 27, 5, that this was the day set for attacking the winter quarters cōsul plācandīs diīs habendōque dilēctū dat operam, L. 22, 2, 1, the consul devotes himself to propitiating the gods and raising troops. Dēmōsthēnēs cūrātor mūrīs reficiendīs fuit, OG. 19, Demosthenes was commissioner for repairing the walls. IIIvirī rēi publicae cōstituendae, L. Epit. 120, a commission of three for reorganizing the state. comitia collēgae subrogandō habuit, L. 2, 8, 3, he held an election for appointing a colleague.

2255. In the dative, a transitive gerund with an object in the accusative is found four times in Plautus; in Ovid, Livy, and Vitruvius once each.

2256-2259.] Sentences: Nouns of the Verb.

2256. Late writers sometimes use the dative of the gerundive construction instead of a final clause (1961): as,

subducit ex aciē legiōnem faciendis castris, *Ta.* 2, 21, *he withdraws a legion from the field to build a camp.* nidum mollibus plūmis cōsternunt tepēfaciendis ovis, simul nē dūrus sit infantibus pullis, *Plin. N.H.* 10, 92, *they line the nest with soft feathers to warm the eggs, and also to prevent it from being uncomfortable to their young brood.*

2257. The dative of the gerund is used chiefly by old and late writers, and is confined in the best prose to a few special phrases.

ōsculandō meliust pausam fieri, *Pl. R.* 1205, *'tis better that a stop be put to kissing.* tū nec solvendō erās, *Pl. h.* 2, 4, *you were neither solvent.* SC. ARV, i. e. scribendō arfuērunt, *CIL.* 1, 196, 2, *there were present when the document was put in writing.* quod scribendō adfuisti, *Fam.* 15, 6, 2, *because you were present at the writing.*

GENITIVE.

2258. (1.) The genitive of the gerundive construction or gerund is used with substantives or adjectives.

(a.) tacendī tempus est, *Pl. Poen.* 741, *it's time to be still.* spēs potiundī oppidī, 2, 7, 2, *the hope of overpowering the town* (2244). summa difficultās nāvigandī, 3, 12, 5, *the greatest difficulty in sailing.* proeliū committendī signum dedit, 2, 21, 3, *he gave the signal for beginning the battle.* exemplū eōrum clādēs fuit ut Mārsi mitterent orātōrēs pācis petendae, *L.* 9, 45, 18, *their downfall was a warning to the Marsians to send envoys to sue for peace.* sive nāvēs dēficiendī operis essent missae, 4, 17, 10, *or if vessels for breaking down the works had been sent.* Particularly with causā, grātiā, or rarely ergō (1257), to denote purpose: as, frumentandī causā, 4, 12, 1, *for foraging.* vitandae suspiciōnis causā, *C.* 1, 19, *to avoid suspicion.* mūneris fungendī grātiā, *KP.* 1, 27, *for the sake of doing one's duty.* illiusce sacri coercendī ergō, *Cato, RR.* 139, *because of thinning out yon hallowed grove.*

(b.) quam cupida eram hūc redeundī, *T. Hec.* 91, *how eager I was to return here.* homine peritō dēfiniendī, *Off.* 3, 60, *a man accomplished in drawing distinctions.* perpressus est omnia potius quam cōnsiciōs dēlendae tyrannidis indicāret, *TD.* 2, 52, *he stood out against the worst sooner than betray his confederates in the overthrow of the tyranny.* insuetus nāvigandī, 5, 6, 3, *unused to sailing.* studiōsus audiendī, *N.* 15, 3, 2, *an eager listener.* nescia tolerandī, *Ta.* 3, 1, *ignorant what patience was.* nandī pavidus, *Ta. H.* 5, 14, *afraid to swim.* With adjectives, the gerundive construction is not found in Plautus and Terence, and the gerund not in Plautus. Terence has the gerund with cupidus, Cato with studiōsus. The construction is of slow growth before Tacitus, who greatly developed it.

2259. In the genitive, a transitive gerund with an object in the accusative is rare except in Plautus; ordinarily the gerundive is used (2240).

tē dēfrūdandī causā, Pl. Men. 687, for the purpose of cheating you. cupidus tē audiendī, DO. 2, 16, eager to hear you. summa elūdendī occāsio est mihi nunc senēs, T. Ph. 885, I've now a splendid chance the graybeards of eluding. nē suī liberandī (2260) atque ulciscendī Rōmānōs occāsionem dīmittant, 5, 38, 2, that they should not let slip the chance of freeing themselves and taking vengeance on the Romans. signum colligendī vāsa dedit, L. 24, 16, 14, he gave the signal to pack their things.

2260. nostrī, vestrī (or vestrī), and suī, being singular in form (649) have often a singular gerundive.

nōn tam suī cōservandī quam tuōrum cōsiliōrum reprimendōrum causā profūgērunt, C. 1, 7, they fled, not so much to protect themselves as to crush your plans. vēnisse tempus ulciscendī suī, Sest. 28, that the time was come for them to revenge themselves. vestrī adhortandī causā, L. 21, 41, 1, for the purpose of encouraging you.

2261. Sometimes another genitive appears beside the genitive of the gerund, each perhaps dependent on the main word. This use is found in old Latin, Lucretius, Varro, and here and there in Cicero, as well as in late Latin.

nōminandī istōrum tibi erit cōpia, Pl. Cap. 852, you will have a chance to name them. poenārum solvendī tempus, Lucr. 5, 1225, the time of paying penalties. exemplōrum eligendī potestās, Inv. 2, 5, a chance of picking out examples. lūcis tuendī cōpiam, Pl. Cap. 1008, a chance to look upon the light.

2262. (2.) The genitive of the gerundive construction is used predicatively with sum.

rēgium imperium, quod initiō cōservandae libertātis fuerat, S. C. 6, 7, the authority of the king, which had originally served to uphold freedom. cētera in XII minuendī sūptūs sunt lāmentātiōnisque fūnebris, Leg. 2, 59, the rest of the contents of the Twelve Tables are conducive to the abating of extravagance and keening at funerals. concordiam ōrdinum, quam dissolvendae tribūniciae potestātis rentur esse, L. 5, 3, 5, the union of the classes, which they believe serves to break down the power of the tribunes. This use is not common. It is found rarely in Sallust and Cicero; chiefly in Livy.

2263. The genitive of the gerundive construction, without a substantive or adjective (2258) or the verb sum (2262), is occasionally used to denote purpose: as,

quae ille cēpit lēgum ac libertātis subvortundae, S. Fr. Phil. 10, which he began in order to overthrow freedom and the laws, of civil war. ūnum vinciri iubet, magis ūsurpandī iūris quam quia ūnius culpa foret, Ta. H. 4, 25, he ordered one into irons, more to vindicate his authority than because an individual was to blame. This use occurs very rarely in Sallust, chiefly in Tacitus and late Latin. Once in Terence with the gerund.

2264. Tacitus has the genitive of the gerundive construction two or three times with a judicial verb (1280) to denote the charge: as, occupandae rēi publicae arguī nōn poterant, Ta. 6, 10, they could not be charged with an attempt on the throne.

ABLATIVE.

2265. In the ablative a transitive gerund with a substantive object is not uncommon.

frātre laudandō, *Leg.* 1, 1, in quoting your brother. *largē partiendō* praedam, *L.* 21, 5, 5, by a lavish distribution of the spoil. This use is particularly common in Livy. Not in Caesar.

2266. (1.) The ablative of the gerundive construction or gerund denotes means, less often cause, rarely manner and circumstances, or time, or respect.

Means: *Caesar dandō sublevandō ignōscundō*, *Catō nihil largiundō glōriam adeptus est*, *S. C.* 54, 3, *Caesar gained reputation by giving, helping, and pardoning, Cato by lavishing no gifts.* *opprimi sustentandō ac prōlātandō nullō pactō potest*, *C.* 4, 6, it cannot be crushed by patience and procrastination. Livy has this ablative with the adjective *contentus* (1377): *nec iam possidendis publicis agris contentōs esse*, 6, 14, 11, that they were no longer satisfied with the occupation of the public lands. Cause: *aggerundā curvom aquā*, *Pl. Cas.* 124, bowed with water carrying. *flendō turgiduli rubent ocelli*, *Cat.* 3, 18, with weeping red and swollen are her eyes. Manner and circumstances: rare in old Latin and Cicero: not in Caesar: *bellum ambulandō cōfēcērunt*, *Caelius in Fam.* 8, 15, 1, they strolled through the war. *senex vincendō factus*, *L.* 30, 28, 5, maturing in victories. Time: *cum plausum meō nōmine recitandō dedissent*, *Att.* 4, 1, 6, when they had applauded on the reading of my name. *partibus dividendis ipsi regiō evēnit*, *L.* 25, 30, 6, at the distribution, the district fell to him. Respect: *Latīnē loquendō cuivis erat pār*, *Br.* 128, in his use of Latin he was a match for anybody.

2267. (2.) The ablative of the gerundive construction or gerund is also accompanied by a preposition, *ab*, *dē*, *in*, or *ex*; rarely by *prō*.

nullum tempus illi umquam vacābat aut ā scribendō aut ā cōgitandō, *Br.* 272, he never had any time free from writing or from thinking. *quod verbum ductum est ā nimis intuendō fortunam alterius*, *TD.* 3, 20, a word which is derived from 'looking too closely at' another's prosperity, of the word *invidia*. *cōsilium illud dē occlūdendis aedibus*, *T. Eu.* 784, that idea about barring up the house. *nihil dē causā discendā praecipiant*, *DO.* 2, 100, they give no instruction about studying up a case. *vostra orātiō in rē incipiundā*, *T. Ph.* 224, your remarks when we started in with this affair. *Āfricāni in rē gerundā celeritatem*, *V.* 5, 25, *Africanus's swiftness in execution.* *vix ex grātulandō ēminēbam*, *Pl. Cap.* 504, I barely got my head above their congratulations. *quae virtūs ex prōvidendō est appellāta prūdētia*, *Leg.* 1, 60, a virtue which from 'foreseeing' is called foresight. *prō liberandā amicā*, *Pl. Per.* 426, for setting free a leman. *prō ope ferendā*, *L.* 23, 28, 11, instead of going to the rescue. In this use *ab* is not found in Plautus or Terence, nor *prō* in Terence. *cum* is found in Quintilian, *super* once in Horace, then in Tacitus, *sine* once in Varro.

2268. With a comparative expression, the ablative of the gerundive is found once: *nūllum officium referendā grātiā magis necessārium est*, *Off.* 1, 47, *no obligation is more binding than the returning of a favour*. The gerundive construction in the ablative of separation (1302) is found rarely in Livy and Pliny the younger; Livy has also the gerund: *as*, *Verminam absistere sequendō coëgit*, *L.* 29, 33, 8, *he forced Vermina to abandon his pursuit*.

THE SUPINE.

2269. The supine is a verbal substantive. The form in *-um* is an accusative. The form in *-ū* is used sometimes as a dative, sometimes as an ablative.

THE SUPINE IN *-um*.

2270. The supine in *-um* denotes purpose with verbs of motion (1166): *as*,

abiit piscātum, *Pl. R.* 898, *he's gone a fishing*. *neu noctū irem obambulātum*, *Pl. Tri.* 315, *not to go a prowling by night*. *legiōne ūnā frumentātum missā*, 4, 32, 1, *one legion being sent a foraging*. *sessum it praetor*, *DN.* 3, 74, *the praetor is going to take his seat*. *spectātum veniunt, veniunt spectentur ut ipsae*, *O. A.A.* 1, 99, *they come to see and eke for to be seen*. This use is very common in Plautus and Terence, less common in Cicero and Caesar. It is found not infrequently in Sallust and particularly in Livy; sporadically in the Augustan poets. In late prose it is almost confined to archaistic writing. In classical Latin, purpose is more commonly expressed by the subjunctive with *ut* or a relative pronoun, or by a gerundive or gerund with *ad* or *causā*. See also 2164.

2271. The most common supines in *-um* are *cubitum*, *dormitum*, *ēreptum*, *frumentātum*, *gratulātum*, *nūntiātum*, *oppugnātum*, *orātum*, *pās-tum*, *perditum*, *petitum*, *salūtātum*, *sessum*, *supplicātum*. They are found chiefly with *eō* and *veniō*. *nūptum* is also common with *dō*, *collocō*, &c., and supines are occasionally found with other verbs implying motion.

2272. The supine in *-um* may be followed by the same construction as its verb: *as*,

(a.) Accusative: *deōs salūtātum atque uxōrem modo intrō dēvortor domum*, *Pl. St.* 534, *I'll just turn in home to greet my gods and my wife*. *lēgātōs ad Caesarem mittunt rogātum auxilium*, 1, 11, 2, *they send envoys to Caesar to beg aid*. *oppugnātum patriam nostram veniunt*, *L.* 21, 41, 13, *they come to assail our country*. Classical writers generally avoid this use of the accusative. (b.) Dative: *servitum tibi mē abdūcitō*, *Pl. Ps.* 520, *take me away to slave for you*. *nōn ego Grāis servitum mātribus ibō*, *V.* 2, 786, *not I shall go to be the serf of Grecian dames*. (c.) Subordinate clause: *lēgātī veniēbant: Aeduī questum quod Harūdēs finēs eōrum populārentur*, 1, 37, 1, *envoys came: the Aeduians to complain 'because the Harudians were laying their country waste'* (1853). *lēgātōs ad Caesarem misērunt orātum nē sē in hostium numerō dūceret*, 6, 32, 1, *they sent envoys to Caesar to beg that he would not regard them in the light of enemies*.

2273-2277.] Sentences: Nouns of the Verb.

2273. The supine in -um followed by *irī* forms the future passive infinitive: as,

eum exceptum irī putō, *Att.* 7, 22, 1, *I think that there is a going to capture him, i. e. that he is going to be captured.* Here *irī* is used impersonally and *eum* is the object of *exceptum*. This infinitive is found half a dozen times in old Latin, often in Cicero, rarely in other writers; not in the Augustan poets. For the common periphrasis, see 2233.

THE SUPINE IN -ŭ.

2274. The supine in -ŭ is used with *fās*, *nefās*, and adjectives, chiefly of such meaning as *easy*, *good*, *pleasant*, *strange*, or their opposites.

Only a few supines in -ŭ are found; the commonest are *audītū*, *cōgnītū*, *dictū*, *factū*, *inventū*, *memorātū*, *nātū*, *vīsū*.

sī hoc fās est dictū, *TD.* 5, 38, *if heaven allows us to say so.* *difficile dictū est dē singulis*, *Fam.* 1, 7, 2, *it is hard to say in the case of individuals.* *quaerunt quod optimum factū sit*, *V.* 1, 68, *they ask what the best thing is to do.* *quid est tam iocundum cōgnītū atque audītū?* *DO.* 1, 31, *what pleasure is greater to mind and ear?* *palpebrae mollissimae tactū*, *DN.* 2, 142, *the eyelids are very soft to the touch.* With such adjectives the dative is commonly used (1200); or, particularly with *facilis* or *difficilis*, the gerundive construction with *ad* (2252); for the infinitive, see 2166. The supine in -ŭ is found chiefly in Cicero and Livy. Very rare in old Latin, Sallust, Caesar (who has only *factū* and *nātū*), and the poets. From the elder Pliny and Tacitus on, it gets commoner.

2275. The supine in -ŭ sometimes introduces a subordinate sentence, but it is never used with an object in the accusative.

quoivīs facile scītū est quam fuerim miser, *T. Hec.* 296, *anybody can easily understand how unhappy I was.* *incrēdibile memorātū est quam facile coaluerint*, *S. C.* 6, 2, *it is an incredible tale how readily they grew into one.* *vidētis nefās esse dictū miseram fuisse tālem senectūtem*, *CM.* 13, *you see that it were a sin to say that an old age like his was unhappy.*

2276. The supine in -ŭ is found rarely with *opus est* (1379), *dīgnus* and *indīgnus* (1392): as,

ita dictū opus est, *T. Hau.* 941, *thus thou must needs say.* *nihil dīgnum dictū āctum hīs cōsulibus*, *L.* 4, 30, 4, *nothing worth mentioning was done this year.* For *dīgnus* with *quī* and the subjunctive, see 1819; for *opus est* with the infinitive, 2211.

2277. In Plautus and Cato, the supine in -ŭ is very rarely used like an ablative of separation (1302): as, *nunc opsonātū redeō*, *Pl. Men.* 288, *I'm only just back from catering.* *primus cubitū surgat, postrēmum cubitū eat*, *Cato, RR.* 5, 5, *let him be first to get up from bed and last to go to bed.* Statius imitates this use in *Ach.* 1, 119.

THE PARTICIPLE.

2278. The participle is a verbal adjective. Like the adjective, it is inflected to agree with its substantive. Like the verb, it may be modified by an adverb, it is active or passive, and it expresses action as continuing, completed, or future. It may also be followed by the same case as its verb.

TIME OF THE PARTICIPLE.

2279. (1.) The time to which the participle refers is indicated by the verb of the sentence.

aër effluens hūc et illūc ventōs efficit, *DN. 2, 101, the air by streaming to and fro produces winds.* *convēni hodiē adveniēns quendam*, *T. Eu. 234, I met a man as I was coming to-day.* *manūs tendentēs vitam ōrābant*, *L. 44, 42, 4, with hands outstretched they begged their lives.* *Croesus Halyn penetrāns magnam pervertet opum vim*, oracle in *Div. 2, 115, Croesus, when Halys he shall cross, will overthrow a mighty realm.* *benignitatem tuam mihi expertō praedicās*, *Pl. Merc. 289, thou vauntest to me who've proved thy courtesy.* *cōsecūtus id quod animō prōposuerat, receptui canī iussit*, *7, 47, 1, having accomplished what he had designed, he gave orders to sound the retreat.* *Dionysius Syracūsīs expulsus Corinthī puerōs docēbat*, *TD. 3, 27, after his expulsion from Syracuse, Dionysius kept school at Corinth.* *lēgātī dixerunt sē rē dēliberātā ad Caesarem reversūrōs*, *4, 9, 1, the envoys said that they would come back to Caesar after they had thought the matter over.*

2280. (2.) The perfect participle of deponents is sometimes used with past tenses or their equivalents to denote incomplete contemporaneous action. So occasionally a perfect passive.

(a.) *Metellum esse ratī portās clausēre*, *S. I. 69, 1, supposing that it was Metellus, they closed their gates.* *gāvisus illōs retinēri iussit*, *4, 13, 6, with pleasure he gave orders for their detention.* *persuādēt Rauracīs utī eōdem ūsī cōnsiliō proficiscantur*, *1, 5, 4, they coaxed the Rauraci to adopt the same plan and go.* *sōlātus iussit sapientem pāscere barbā*, *H. S. 2, 3, 35, consoling me he bade me grow a philosophic beard.* This use is found in old Latin and in Cicero very rarely. Sallust and Caesar use a few verbs thus. It is not uncommon in the Augustan poets and Livy. In late writers, especially Tacitus, it is frequent. (b.) *servum sub furcā caesum mediō ēgerat circō*, *L. 2, 36, 1, he had driven a slave round, flogged under the fork, right in the circus.* With this compare *servus per circum, cum virgīs caederētur, furcam ferēs ductus est*, *Div. 1, 55, a slave with the fork on his neck was driven through the circus, flogged with rods the while* (1872). But the perfect passive has its ordinary force (2279) in *verberibus caesum tē in pistrinum dēdam*, *T. Andr. 199, I'll give you a flogging and then put you in the mill.*

2281. For the perfect participle with forms of *sum* and *fuī*, see 1608, 1609; for the conative present participle, 2301; reflexive, 1482.

THE ATTRIBUTIVE PARTICIPLE.

2282. The present or perfect participle is often used as an adjective to express a permanent condition : as,

ācrem ōrātōrem, incēnsū et agentem et canōrum forī strepitus dēsiderat, *Br.* 317, *the noisy forum requires an impetuous speaker, inspired and dramatic and sonorous.* L. Abuccius, homo adprimē doctus, Varro, *RR.* 3, 2, 17, *Abuccius, an eminently learned man.* alii facētī, flōrentēs etiam et ōrnatī, *O.* 20, *others are brilliant, even bright and elegant.* id tibi renūtiō futūrum ut sis sciēs, *T. Andr.* 508, *I give you notice this will happen, that you may be prepared.*

2283. The future participle is found as an adjective in the Augustan poets and in late writers. Cicero, however, has futūrus in this use with rēs and a few other words, and has ventūrus once.

dā mānsūram urbem, *V.* 3, 85, *grant a city that shall abide.* firmus pariēs et durātūrus, *Ta. D.* 22, *a strong and durable wall.* signa ostenduntur ā dis rērum futūrārum, *DN.* 2, 12, *signs of future events are disclosed by the gods.* For the future participle with forms of sum, see 1633.

2284. Many participles have become complete adjectives, and as such are capable of composition or comparison, or take the case required by an adjective.

(a.) nōmen invictī imperātōris, *V.* 4, 82, *the invincible general's name.* pūrus et insōns sī vivō, *H. S.* 1, 6, 69, *pure and guiltless if I live* (749). (b.) solūtus venēficæ scientiōris carmine, *H. Epod.* 5, 71, *freed by some craftier witch's charm.* homo ērudītissimus, *Verrēs, V.* 4, 126, *Verrēs, most accomplished of men.* (c.) tibi sum oboediēs, *Pl. MG.* 806, *I'm your obedient* (1200). tē cōnfidō ea factūrum quæ mihī intellegēs maximē esse accommodāta, *Fam.* 3, 3, 2, *I feel confident that you will do what you shall feel most appropriate to my interests* (1201). For the genitive with such participles, see 1266.

2285. A perfect participle in agreement with a substantive often contains the leading idea, and may be translated like an abstract substantive with a genitive dependent. The nominative is rarely thus used. The present participle in this use is rare, the future late.

This construction expresses the completed action of the verb in precisely the same way that the gerundive construction (2240) expresses uncompleted action.

(a.) Joined with substantives: iniūriæ retentōrum equitum Rōmānōrum, 3, 10, 2, *the outrages of Roman knights detained, i. e. in the detention of Roman knights.* servātī cōsulis decus, *L.* 21, 46, 10, *the credit of saving the consul.* male administratæ prōvinciæ urgēbātur, *Ta.* 6, 29, *he was charged with maladministration of his province.* ō quid solūtis est beātius cūris? *Cat.* 31, 7, *oh what is sweeter than the putting off of care?*

(b.) Joined with prepositions: ab conditā urbe ad liberātam, *L.* 1, 60, 3, *from the foundation of the city to the liberation thereof.* post nātōs hominēs improbissimus, *Br.* 224, *the greatest reprobate since the creation of man.* ante civitātem datam, *Arch.* 9, *before the gift of the citizenship.*

(c.) In the nominative: very rare before Livy: *dēpressa hostium classis*, Arch. 21, *the sinking of the enemy's fleet*. *angēbant ingentis spīritūs virum Sicilia Sardiniaque āmissae*, L. 21, 1, 5, *what tortured the high-souled hero was the loss of Sicily and Sardinia*. *cuius turbāvit nitidōs extinctus passer ocellōs*, J. 6, 7, *whose sparkling eye the sparrow's death bedimmed*.

2286. This use of the participle, though old, is not common before Livy, who, like Tacitus, has it frequently, both with substantives and with prepositions. Very rare in Caesar, rare in Cicero, who, however, uses it both with substantives and with a few prepositions. In old Latin (not in Terence), it is found with the substantives *opus* and *ūsus*, in Cato with *post*, in Varro with *propter*: as, *mī homine conventōst opus*, Pl. Cur. 302, *I needs must see the man*. *propter mare congelātum*, Varro, RR. 1, 2, 4, *by reason of the freezing of the sea water*. For the participle alone with *ūsus est* and *opus est*, see 1382.

THE SUBSTANTIVE PARTICIPLE.

2287. Participles sometimes become substantives, especially the perfect participle: as,

vivit gnāta, T. Ph. 749, *your daughter's alive*. *dē dēmēnsō suō*, T. Ph. 43, *out of his allowance*. *institūtum tenēbimus*, TD. 4, 7, *we will hold to our fundamental idea*. Adverbs, not adjectives, are commonly used to qualify perfect participles used as substantives; for examples, see 1440. The masculine singular is rarely used as a substantive; the neuter, both singular and plural, is common, particularly with prepositions.

2288. The masculine plural of the perfect participle, when used as a substantive, generally denotes a definite class of persons: as,

ut damnāti in integrum restituantur, vīnctī solvantur, V. 5, 12, *that the condemned go scot-free, the imprisoned are set at liberty*. *Catilīna cum expeditīs in primā aciē vorsārī*, S. C. 60, 4, *Catiline bustling round in the van with the light infantry*. *ēvocātīs equōs sūmit*, 7, 65, 5, *he took away the veterans' horses*. Rarely not denoting a definite class: as, *missī intercipiuntur*, 5, 40, 1, *the men who had been sent (i.e. on a particular occasion) are cut off*.

2289. The perfect participle alone sometimes serves as the subject of a sentence instead of an abstract substantive (2285): as,

nōtum furēns quid fēmina possit, V. 5, 6, *the knowledge of what a woman in her wrath can do*. *prōnūntiātum repente nē quis violārētur, multitudinem exuit armīs*, L. 4, 59, 7, *the sudden proclamation that nobody was to be harmed, deprived the people of their weapons*. This use is found chiefly in Livy, once or twice in Cicero; not in Caesar or Sallust. See 1382.

2290. The present participle is rarely a substantive in the nominative and ablative singular, but often in the other cases.

in cōstituentibus rem pūblicam, Br. 45, *among the founders of a state*. *multae insectantēs dēpellunt*, DN. 2, 127, *many drive off their pursuers*. *nec praeterita nec praesentia abs tē, sed futūra exspectō*, Fam. 2, 8, 1, *I do not expect from you the past or the present, but the future*.

2291. The genitive plural of the present participle is often best translated by an English abstract: as,

cachinnōs iridentium commovēbat, *Br.* 216, *he provoked guffaws of derision.* mixtōs terrentium paventiumque clāmōrēs, *L.* 22, 5, 4, *mingled cries of exultation and terror.* primō gaudentium impetū, *Ta. H.* 1, 4, *in the first outburst of joy.*

2292. The future participle is very rarely used as a substantive.

auditūrum dictūrī cūra dēlectat, *Quintil.* 11, 3, 157, *deliberation on the part of one who is on the point of speaking attracts his prospective hearer.* havē, imperātor, moritūrī tē salūtant, *Suet. Claud.* 21, *emperor, all hail! the doomed give thee greeting.* This use is found in late writers, as in Tacitus and Curtius once each, and half a dozen times in Pliny the younger. Cicero and Sallust have futūrus thus (2283): as, abs tē futūra exspectō, *Fam.* 2, 8, 1, *from you I expect the future.* supplicia in post futūrōs composuit, *S. Fr. Lep.* 6, *he invented penalties for men unborn.*

THE APPOSITIVE PARTICIPLE.

2293. The appositive participle is a loose substitute for a subordinate sentence introduced by a relative or by a conjunctive particle.

2294. (1.) The appositive participle may represent a relative sentence: as,

nōvī ego Epicūrēōs omnia sigilla venerantēs, *DN.* 1, 85, *why, I know Epicureans who bow the knee to all sorts of graven images.* Conōn mūrōs dirutōs ā Lysandrō reficiendōs cūrat, *N.* 9, 4, 5, *Conon superintended the rebuilding of the walls which had been destroyed by Lysander.* The future participle is poetic and late (2283): as, servēs itūrum Caesarem in Britan-nōs, *H.* 1, 35, 29, *guard Caesar who against the Britons is to march.*

2295. (2.) The appositive participle, representing other sentences, may express various relations: as, (a.) time, (b.) cause or means, (c.) purpose, (d.) concession, (e.) hypothesis, (f.) description or the manner of an action, like an adverb.

For the ablative absolute in such relations, see 1362-1374, particularly 1367.

(a.) Time: vehemēns sum exoriēns, quom occidō vehementior, *Pl. R.* 71, *furious am I at my rising, when I set more furious still.* occisus est ā cēnā rediēns, *RA.* 97, *he was murdered on his way home from a dinner-party.* ūnam noctem sōlan praedōnēs commorātī, accēdere incipiunt Syracūsās, *V.* 5, 95, *the freebooters, after tarrying but one night, began to drave near Syracuse.* The future is late (2283): as, primum omnium virōrum fortium itūrī in proelia canunt, *Ta. G.* 3, *as the chief of all brave heroes, they sing of him when they are on the point of going to battle, of Hercules.*

(b.) Cause or means: *mōtum expectāns dilectum habēre instituit*, 6, 1, 1, *since he anticipated a rising, he determined on recruiting troops.* *moveor tāli amicō orbātus*, L. 10, *I am certainly affected at being bereaved of such a friend.* *dextrā datā fidem futūrae amicitiae sanxisse*, L. 1, 1, 8, *by giving his right hand he gave a pledge of future friendship.* *quae contuēns animus accēdit ad cōgnitiōnem deōrum*, DN. 2, 153, *through the contemplation of these, the mind arrives at a knowledge of the gods.* The future participle is late: *as, neque illis iūdicium aut vērītās, quippe eōdem diē diversa parī certāmine postulātūris*, Ta. H. 1, 32, *they had neither sound judgement nor sincerity, since on the same day they were to make conflicting demands with equal vehemence.*

(c.) Purpose: the future participle, commonly with a verb of motion: *ad Clūsium vēnērunt, legiōnem Rōmānam castraque oppugnātūri*, L. 10, 26, 7, *they came to the neighbourhood of Clusium, to assail the Roman legion and camp.* *ascendit ipse, lātūrus auxiliū, Plin. Ep. 6, 16, 9, he went aboard in person to go to the rescue.* *laetō complerant litora coetū visūrī Aeneas*, V. 5, 107, *in happy company they'd filled the strand to see Aeneas' men.* *rediēre omnēs Bonōniam, rursus cōsiliātūri*, Ta. H. 2, 53, *they all went back to Bologna for a second consultation.* This use appears first in C. Gracchus as cited by Gellius, then once in Cicero and Sallust each, and a few times in the poets. From Livy on, it grows commoner. In the poets, Livy, and Tacitus, it is sometimes joined with a conditional idea or protasis: *as, ēgreditur castris Rōmānus, vāllum invāsūrus nī cōpia pugnae fieret*, L. 3, 60, 8, *the Roman marches out of camp, proposing to assault the stockade unless battle were offered.*

(d.) Concession: *quī mortālis nātus condiciōnem postulēs immortalium*, TD. 3, 36, *thou who, though born to die, layest claim to the state of the deathless.* *bēstiis, quibus ipsa terra fundit pāstūs abundantis nihil labōrantibus*, Fin. 2, 111, *the beasts, on which, though they toil not, earth lavishes sustenance in profusion.* Often with *tamen* or the like accompanying the verb: *as, ibī vehementissimē perturbātus Lentulus tamen et signum et manum suam cōgnōvit*, C. 3, 12, *thereupon Lentulus, though thrown into the most extreme confusion, did yet recognize his own hand and seal.* For *quamquam* and *quamvis*, see 1900, 1907. Ovid and Propertius sometimes have *licet* (1710): *as, isque, licet caeli regiōne remōtōs, mente deōs adiit*, O. 15, 62, *he in the spirit to the gods drew nigh, though they are far away in heaven's domain.* The future participle is rare and late.

(e.) Hypothesis: *quid igitur mihi ferārum laniātus oberit nihil sentienti?* TD. 1, 104, *what hurt will the clawing of wild beasts do me if I have no feeling?* *appārebat nōn admissōs prōtinus Carthāginem itūrōs*, L. 21, 9, 4, *it grew obvious that, if not given audience, they would go to Carthage forthwith.* For other examples, see 2110. For the participle with *quasi* or *ut*, and in late writers with *tamquam* or *velut*, see 2121. The future participle is rare and late.

(f.) Description or manner: *haec properantēs scripsimus*, Att. 4, 4^a, *I have written this hastily, i. e. in haste yours truly.* *dictātor et magister equitum triumphantēs in urbem rediēre*, L. 2, 20, 13, *the dictator and his master of the horse returned to the city in triumph.* *incendēbat haec flētū et pectus verberāns*, Ta. 1, 23, *he lent passion to his words with tears and beating of his breast.* *vinctōs aspiciunt catēnis liberōs suōs*, V. 5, 108, *they behold their own children held in bondage.*

2296. The participle with a negative may be translated by *without*: as, id illa ūnivorsum abripiet haud existumāns quantō labōre partum, T. Ph. 45, *my lady'll grab it all without a thought of all the toil it cost to get.* nōn rogātōs ultrō offerre auxilium, L. 34, 23, 3, *that without being asked, they offer assistance of their own accord.*

THE PREDICATIVE PARTICIPLE.

2297. *habeō* is sometimes used with certain perfect participles to express an action continuing in its consequences. *faciō*, *dō*, and in old Latin *reddō* and *cūrō*, with a perfect participle, are emphatic substitutes for the verb to which the participle belongs.

(a.) *quae nōs nostramque adulēscentiam habent dēspicātā et quae nōs semper omnibus cruciant modis*, T. Eu. 383, *who hold us and our youth in scorn and torment us in every way.* in eā prōvinciā pecūniās magnās collocātās habent, IP. 18, *they have invested large funds in that province.* Clōdii animū perspectum *habeō*, cōgnitum, iudicātum, ad Br. 1, 1, 1, *Clodius's mind I have looked into thoroughly, probed, formed a judgement on.* clausum lacū ac montibus et circumfūsum suis cōpiis habuit hostem, L. 22, 4, 5, *his enemy he had shut in by lake and mountains and surrounded by his troops.* See also 1606.

(b.) *missa haec face*, T. Ad. 906, *let this pass.* *vērūm haec missa faciō*, RA. 76, *but I let this pass.* Mānlium missum fēcit, Off. 3, 112, *he let Manlius go.* *factum et cūrātum dabō*, Pl. Cas. 439, *I'll have it done and seen to.* *strātās legiōnēs Latinōrum dabō*, L. 8, 6, 6, *I will lay the Latin legions low.* *ego iam tē commōtum reddam*, T. Andr. 864, *I'll soon have you worked up.* *inventum tibi cūrābō tuōm Pamphilum*, T. Andr. 684, *I'll have your Pamphilus looked up for you.* In classical writers, *faciō* only is found in this use and only with the participle of *mittō*; *dō* occurs in late writers; *reddō* and *cūrō* only in old Latin. All these verbs are usually in the future tense or its equivalent. For *volō*, *cupiō*, and *nōlō* with the infinitive passive without *esse*, see 2229.

2298. The present participle is used predicatively with verbs signifying *represent*, and with verbs denoting the exercise of the senses or mind: as,

facit Sōcratem disputantem, DN. 1, 31, *he represents Socrates discussing.* *quasi ipsōs indūxi loquentēs*, L. 3, *I have brought on the men themselves as speaking.* *nōn illum miserum, ignārū cāsū suū, redeuntē ā cēnā vidētis?* RA. 98, *do you not see the poor man, little dreaming of his fate, returning from the dinner?* *nōn audīvit dracōnem loquentem*, Div. 2, 141, *he did not hear the serpent speaking.* This use is found in Plautus, Terence, Cicero, Sallust, Horace, Nepos, Vitruvius, and Livy. Once in Piso (consul 133 B.C.), as cited by Gellius, 7, 9, 6. Verbs denoting the exercise of the senses or mind take the accusative with the infinitive to denote the fact or action; see 2175. For *audiō* with *cum*, see 1870. For the infinitive without *esse* with verbs of emotion, see 2184.

2299. A passive with a verb meaning *represent* is expressed, for lack of a present passive participle, by the infinitive (2175). The infinitive active is rare.

(a.) cōstruī ā deō atque aedificārī mundum facit, *DN. 1, 19, he represents the world being put together and built by the gods.* (b.) poētae impendēre saxum Tantalō faciunt, *TD. 4, 35, the poets represent a rock hanging over Tantalus.* Rarely the participle (2298) and the infinitive are united: as, Polyphēmum Homērus cum ariete conloquentem facit eiusque laudāre fortūnās, *TD. 5, 115, Homer represents Polyphemus chatting with the ram and his envy of the ram's estate.* But the perfect infinitive active must be used when the action is to be distinctly marked as completed, for lack of a perfect active participle: as, fēcit Dolābella Verrem accēpisse, *V. 1, 100, Dolabella represented Verres as having received.*



APPENDIX.

(A.) SOME OCCASIONAL PECULIARITIES OF VERBS.

2300. In many cases where in English a verb like *wish* or *try to have* a thing done, *can*, *must*, or *am allowed to*, is used, the equivalent Latin verb is omitted. As this use generally extends through the entire system of the verb, examples of the nouns of the verb and of subordinate sentences thus used, are conveniently included here.

THE CONATIVE USE.

2301. A verb is sometimes used to denote action proposed, attempted, or begun, but not necessarily carried out. This is called the *Conative Use* of the verb : as,

ancillās dēdō, T. *Hec.* 773, *I try to give, or I offer up the servant girls.* sine ūllā dubitātiōne condemnant, *Clu.* 75, *without a moment's hesitation they vote to condemn.* dum id inpetrant, Pl. *Cap.* 233, *as long as they're trying to get it.* si placēs inlacrimābilem Plūtōna, H. 2, 14, 5, *shouldst thou the stonyhearted Pluto strive to melt.* si discēdās, J. 7, 50, *should you attempt to leave.* in cūriam abiēcit, quam vivus ēverterat, *Mil.* 90, *he shoved the corpse into the senate house, which the man in his lifetime had done his best to overthrow.* adsurgentem rēgem umbōne resupinat, L. 4, 19, 5, *with the boss of his shield he put the king flat on his back, when he tried to get up.*

2302. This use is particularly common in the imperfect indicative : as,

nostrōs ingredi prohibēbant, 5, 9, 6, *they tried to stop our people from getting in.* Apellēs faciēbat, Plin. *NH. praef.* 26, *Apelles undertook to do this, or an attempt of Apelles's.* sēdābant tumultūs, sēdandō interdum movēbant, L. 3, 15, 7, *they tried to quell the riotings, but by trying they started them once in a while afresh.* num dubitās id mē imperante facere, quod iam tuā sponte faciēbās? C. 1, 13, *do you possibly hesitate to do at my command what you wanted to do, as it was, yourself?* The conative use is not very common in old Latin, but more frequent from Cicero and Caesar on.

2303. When the conative use is to be expressed more distinctly, a form of *volō* or *cōnor* is used, or a frequentative, like *vēnditō*, *try to sell*, *adventō*, *strive to come*.

THE CAUSATIVE USE.

2304. A verb is sometimes used to denote not what the subject actually does himself, but what he has another do. This is called the *Causative Use* of the verb: as,

animī causā mihi nāvem faciam, Pl. R. 932, *just for diversion I'll build me a yacht.* *cum vellet sibi anulū facere, aurificem iussit vocārī*, V. 4, 56, *wanting to make him a ring, he ordered a goldsmith to be called.* *complūrēs pauperēs mortuōs suō sūmptū extulit*, N. 5, 4, 3, *he buried a good many poor dead people at his own expense, i. e. had them buried.* Also in the passive: as, *tondēmur*, Quintil. 1, 6, 44, *we get shaved.* When greater exactness is required, having a thing done may be expressed more distinctly by *faciō* (1965), by *cūrō* (2250), or by *iubeō*.

THE POTENTIAL USE.

2305. A verb is sometimes used to indicate action that can be done, and especially action that can be done at any time. This is called the *Potential Use* of the verb: as,

clārē oculis vidēō, Pl. MG. 630, *I can see distinctly.* *propterea quod inter finēs Helvētiorū et Allobrogum Rhodanus fluit isque nōnnullis locis vadō trānsitur*, 1, 6, 2, *because the Rhone runs between the district of the Helvetians and Allobrogans, and the river in some places can be forded, or is fordable.* Particularly with a negative: as, *apertē adūlantem nēmō nōn videt*, L. 99, *an open flatterer anybody can see through.* *nōn facile diiudicātur amor vērū et fictus*, Fam. 9, 16, 2, *real love and pretended love cannot easily be told apart.* *ubī Crassus animadvertit, suās cōpiās nōn facile didūcī, nōn cunctandum existimāvit*, 3, 23, 7, *when Crassus saw that his forces could not easily be divided, he thought he ought to lose no time.* *quoniam prōpositum nōn tenuerat*, Caes. C. 3, 65, 4, *seeing that he had not succeeded in carrying out his plan.* Sometimes this idea is expressed by the subjunctive (1554).

THE OBLIGATORY USE.

2306. A verb is sometimes used to denote obligatory action. This is called the *Obligatory Use* of the verb: as,

paulisper commorātus est, Mil. 28, *he had to wait.* *aegra trahēbant corpora*, V. 3, 140, *they had to drag their sickly frames along.* *carui patriā*, Sest. 145, *I had to keep away from the country of my birth.* *senātor populi Rōmāni pernoctāvit in publicō*, V. 4, 25, *a senator of Rome was fain to sleep in the streets.* *serēmus aliquid in dērelictō solō*, Br. 16, *we shall have to sow something in an abandoned field.* *erat summa inopia pābuli, adeō ut foliis equōs alerent*, Caes. C. 3, 58, 3, *there was an utter lack of fodder, so that they were fain to feed their horses on leaves.*

THE PERMISSIVE USE.

2307. A verb is sometimes used to denote permitted action. This is called the *Permissive Use* of the verb: as,

Verrēsne habēbit domī suae candēlābrum Iovis? *V. 4, 71, shall Verres be allowed to have at his house a candelabra of Jupiter?* petit ut ipse dē eō statuāt, 1, 19, 5, *he asks to be allowed to sit in judgement himself on the man.* Pisō ōrāvit ut manēret, *Ta. 2, 81, Piso asked to be allowed to stay.*

(B.) INDIRECT DISCOURSE.

(Ōrātiō Obliqua.)

2308. The speech or thought of another, quoted in his own words, is called *Direct Discourse* (1723).

2309. The speech or thought of another, dependent on a verb of saying or thinking, is called *Indirect Discourse* (1723).

One may, of course, quote his own words or thoughts indirectly, as well as those of another (1726).

2310. The verb of thinking or saying is often not distinctly expressed, but only implied in the context (1725).

2311. The principles which govern the change of direct discourse into indirect discourse have been already set forth in the foregoing pages; but, for the convenience of the learner, they are here put together.

MOOD.

(A.) MAIN SENTENCES.

2312. Declarative sentences of direct discourse are put in the accusative with the infinitive, and interrogative and imperative sentences of direct discourse are put in the subjunctive, in indirect discourse.

(a.) For examples of declarative sentences, see 2175-2184.

(b.) Interrogative (1773): *quid vellet? cūr in suās possessionēs venīret?* 1, 44, 7, *what did he mean? why this movement into his property?* from Ariovistus's reply to Caesar. *dictātor litterās ad senātum mīsit: deum benignitāte Vēiōs iam fore in potestāte populī Rōmānī; quid dē praedā faciendum cēnsērent?* L. 5, 20, 1, *the dictator sent this letter to the senate: through the bounty of the gods Vei would soon belong to the Roman nation; what did they think should be done about the booty?*

(c.) Imperative (1547): *Cicerō respondit: sī ab armīs discēdere velint, sē adiūtore ūtantur lēgātōsque ad Caesarem mittant,* 5, 41, 7, *Cicero replied: if they wished to lay down their arms, let them take his advice and send envoys to Caesar. nūntius ēī domō vēnit: bellum Athēniēsēs et Boeōtōs indīxisse Lacedaemoniīs; quārē venīre nē dubitāret,* N. 17, 4, 1, *a message reached him from home: the Athenians and Boeotians had declared war on the Lacedaemonians; so he was to come without delay.* See also 1707, 1708.

2313. Rhetorical questions (that is, declarations made for effect in the form of questions) in the first or third person in the direct discourse are put in the accusative with the infinitive in indirect discourse: as,

sī veteris contumēliae oblīvīscī vellet, num etiam recentium iniūriarū memoriā dēpōnere posse? 1, 14, 3, *if he were inclined to disregard the old affront, could he also forget their fresh insults?* from Caesar's reply to the Helvetians. *haud mirum esse Superbō ēī inditum Rōmae cōgnōmen: an quicquam superbius esse quam lūdificārī sic omne nōmen Latinum? cui nōn appārere adfectāre eum imperium in Latinōs?* L. 1, 50, 3, *no wonder Rome dubbed him 'the Proud': could there be a greater sign of pride than this mockery of the whole Latin nation? who did not see that he aspired to dominion over the Latins?* This use is not found in old Latin. It occurs once or twice in Cicero's letters and a few times in Caesar. In Livy and late writers, it is not uncommon. Such questions in the second person require the subjunctive (2312).

2314. Questions which are in the subjunctive in direct discourse retain the subjunctive in indirect discourse: as,

quod vērō ad amīcitiam populī Rōmānī attulissent, id iīs ēripī quis pati posset? 1, 43, 8, *who could allow them to be stripped of what they had possessed when they became the friends of the Roman nation?* (1565).

(B.) SUBORDINATE SENTENCES.

2315. The verb of a subordinate sentence, introduced by a relative word or a conjunctive particle, stands in the subjunctive in indirect discourse (1722).

For the indicative with *dum*, *in the time while*, retained in indirect discourse, see 1995

sapientissimum esse dicunt eum, cui quod opus sit ipsi veniat in mentem; proximē accēdere illum quī alterius bene inventis obtemperet, *Clu.* 84, *they say he is the wisest man who thinks out of himself what is expedient; and that the man who avails himself of the wise devices of another comes next.* ad haec Ariovistus respondit: iūs esse bellī, ut quī vicissent iīs quōs vicissent, quemadmodum vellent imperārent, *I.* 36, 1, *to this Ariovistus answered: that it was the right of war for the conquerors to dictate to the conquered such terms as they pleased.*

2316. Relative sentences equivalent to main sentences (1835) may be put in the accusative with the infinitive: as,

ūnum medium diem fuisse, quem tōtum Galbam in cōsiderandā causā compōnendāque posuisse, *Br.* 87, *that a single day intervened and that this whole day Galba employed in studying up and arranging the case.* This use is found in Cicero, rarely in Caesar, in Livy, and a few times in other authors. Not in old Latin.

2317. So also sentences introduced by certain conjunctive particles are occasionally put in the accusative with the infinitive: as,

id quod saepe dictum est: ut mare ventōrum vī agitārī atque turbārī, sic populum Rōmānum hominum sēdiōsōrum vōcibus concitārī, *Clu.* 138, *the oft-repeated saying: as the sea is ruffled and tossed by the mighty winds, so the people of Rome are stirred up by the talk of agitators.* honōrificum id militibus fore, quōrum favōrem ut largitiōne et ambitū male adquirī, ita per bonās artēs haud spernendum, *Ta. H.* 1, 17, *that would be a mark of respect to the troops, and their good will, though usually won by bribery and corruption, was certainly no small gain if honourably come by.* fugere senātum testēs tabulās publicās cēnsūs cuiusque, cum interim obaerātam plēbem obiectārī aliīs atque aliīs hostibus, *L.* 6, 27, 6, *that the senate sought to avoid evidence of each man's property through making public returns, while at the same time the commons lay bankrupt and at the mercy of one enemy after another.* ut and quemadmodum are found with this infinitive in Cicero, Livy, and Tacitus; cum interim and sī nōn in Livy; quia in Livy and Seneca; quamquam in Livy and Tacitus; nisi forte in Tacitus. For quam with the infinitive, see 1898.

2318. Relative sentences which are not a part of the quotation, but an addition of the writer's, or which are a circumlocution equivalent to a substantive, are marked by the indicative (1729): as,

Condrūsōs, Eburōnēs, Caeroesōs, Paemānōs, quī ūnō nōmine Germāni appellantur, arbitrarī ad XL milia, 2, 4, 10, *that they reckoned the Condrusians, Eburonians, Caeroesians and Paemanians (who are all called by one name Germans) at forty thousand.* For other examples of such sentences, see 1729.

2319. Sentences containing the thought of another, introduced by a relative pronoun or by causal, temporal, or other conjunctive particles, take the subjunctive, though not appended to the accusative with the infinitive (1725): as,

numquis, quod bonus vir esset, grātiās dīs ēgit umquam? *DN.* 3, 87, *did anybody ever thank the gods 'because he was a good man'?* (1853). *mihī loquitur nec rēctē quia tibi aurum reddidi et quia nōn tē dēfraudāverim*, *Pl. B.* 735, *he's always pitching into me because I returned you the money and 'because I did n't do you out of it'* (1856, 1853). *aedem Diiōvi vōvit, si eō diē hostēs fūdisset*, *L.* 31, 21, 12, *he vowed a temple to infernal Jove, 'if he should rout the enemy on that day.'* For other examples, see 1725, 1852, 1853, 1884, &c.

2320. Sometimes a verb of saying or thinking is added, and is itself irrationally put in the subjunctive. For examples, see 1727.

(2.) TENSE.

(A.) OF THE INFINITIVE.

2321. The tenses of the infinitive follow their usual law (2218), representing the action as present, past, or future, from the speaker's point of view.

nūntiātum est Ariovistum ad occupandum Vesontiōnem contendere triduique viam ā suis finibus prōfēcisse, *I.* 38, 1, *it was reported that Ariovistus was pressing on (2219) to seize Vesontio, and that he had done a three days' journey from his own borders* (2226). *fāma est āram esse in vestibulō templi*, *L.* 24, 3, 7, *rumour has it that there is an altar in the vestibule of the temple* (2219). *lēgāti haec sē ad suōs relātūrōs dixerunt*, *4.* 9, 1, *the envoys said they would report this to their countrymen* (2232). For other examples, see 2175-2203; for the infinitive equivalent of the indicative imperfect and pluperfect, see 2226, 2227.

(B.) OF THE SUBJUNCTIVE.

2322. The tenses of the subjunctive follow the law of the sequence of tenses; see 1745.

The tenses are usually imperfect or pluperfect, as the verb introducing a quotation is usually past.

Sōcratēs dicere solēbat, omnēs in eō quod scirent, satis esse eloquentēs, *DO.* 1, 63, *Socrates used to maintain that all men were eloquent enough in a matter which they understood* (1766). *dicēbam quoad metuerēs, omnia tē prōmissūrum*, *Ph.* 2, 89, *I said that as long as you were afraid, you would promise everything* (1771). *cōgnōvit Suēbōs postea quam pontem fieri comperissent, nūntiōs in omnēs partēs dīmisisse*, *4.* 19, 2, *he ascertained that after the Suebans had learned of the building of the bridge, they had sent out messengers in every direction* (1772). For other examples, see 1746-1772.

2323. But the present and perfect subjunctive are often used, especially when the main verb is present, or for vividness after a secondary tense.

Alexandrum Philippus accūsat quod largitiōne benevolentiam Macedonum cōsectetur, *Off.* 2, 53, *Philip accuses Alexander of courting the favour of the Macedonians by the use of money* (1746, 1853). initium quod huic cum mātē fuerit simultātis audistis, *Clu.* 17, *you have heard the origin of the enmity which was between the defendant and his mother* (1746). Ariovistus respondit: stipendium capere iūre bellī quod victōrēs victis imponere cōsuerint, I, 44, 1, *Ariovistus answered that it was by the laws of war that he took the tribute which victors were wont to lay upon the vanquished* (1755). For other examples, see 1746-1772.

2324. The future of direct discourse is represented in indirect discourse by the imperfect, and the future perfect by the pluperfect subjunctive.

sē quod ē rē pūblicā esset factūrum, L. 28, 45, 3, *that he would do what should be for the interests of the state* (1766). sē nōn ante coeptūrum quam ignem in rēgiis castris cōspexisset, L. 30, 5, 5, *that he would not begin before he saw fire in the royal camp* (1766, 1921). The present or perfect subjunctive also is found when the main verb requires. For other examples, see 1746-1772.

(3.) PRONOUN.

2325. ego and nōs, of direct discourse, are represented by sē in indirect discourse, and meus and noster by suus. tū and vōs, of direct discourse, are represented in indirect discourse by ille, or, when less emphatic, by is.

For the use of the reflexive pronoun, see 2338-2342.

sē prius in Galliam vēnisse quam populum Rōmānum, I, 44, 7, *that he came into Gaul before the Roman nation*, said Ariovistus of himself. sē ā patribus maiōribusque suis didicisse, I, 13, 6, *that they had learned from their fathers and ancestors*, said the Helvetians of themselves. trānsisse Rhēnum sēsē nōn suā sponte, I, 44, 1, *that he had crossed the Rhine not of his own accord*, was the assertion of Ariovistus. quī nisi dēcēdat, sēsē illum nōn prō amīcō sed hoste habitūrum. quod sī eum interfēcerit, multis sēsē principibus populī Rōmānī grātum esse factūrum, I, 44, 11, *that unless he withdrew, he should consider him not a friend but a foe. Why, if he killed him, he should do a favour to numerous leading men in the Roman nation.* Here Ariovistus is reported as speaking to Caesar.

CONDITIONAL PERIODS IN INDIRECT DISCOURSE.

(A.) PROTASIS.

2326. The protasis of every kind (2023, 2024) has the verb in the subjunctive in indirect discourse (2315).

2327. The tense of the protasis is generally imperfect or pluperfect (2322): as,

Ariovistus respondit: si ipse populō Rōmānō nōn praescriberet, nōn oportere sēsē ā populō Rōmānō impediri, 1, 36, 1, *Ariovistus answered: if he did not dictate to the Roman nation, no more ought the Roman nation to interfere with him* (2026). quae si fēcisset, Pompēium in Hispaniās itūrum, Caes. C. 1, 10, 3, *if he did that, Pompey would go to the Spains* (2061).

2328. But indeterminate protases (2023) are sometimes put in the present or perfect subjunctive in indirect discourse, even with a main secondary tense: as,

Ariovistus respondit: si iterum experiri velint, sē parātum esse dēcertāre, 1, 44, 1, *Ariovistus answered that if the Romans wanted to try again, he was ready to fight it out* (2026). quī nisi dēcēdat, sēsē illum prō hoste habitūrum, 1, 44, 11, *that unless he withdrew, he should consider him an enemy* (2054).

2329. Protases of action non-occurrent (2024) remain in the imperfect or pluperfect, even with a main primary tense.

licet Varrō Mūsās, Aelī Stilōnis sententiā, Plautinō dicat sermōne locutūrās fuisse si Latīnē loquī vellent, Quintil. 10, 1, 99, *though Varro, following Stilo's dictum, may say that the Muses would have spoken in the style of Plautus, if they had wanted to speak Latin* (2095). quaeret ab accūsātōribus quid factūri essent, si in eō locō fuissent, Cornif. 2, 22, *he will ask the accusers what they would have done if they had been in that predicament* (2099).

(B.) APODOSIS.

2330. In indeterminate conditional periods (2023), the apodosis simply follows the general rule (2312): as,

Iovem sic aiunt philosophī, si Graecē loquātur, loquī, Br. 121, *the philosophers say that this is Jove's style of speaking, if Jove speaks Greek* (2026). sin bellō persequi perseverāret, reminisceretur pristinae virtutis Helvētiōrum, 1, 13, 4, *if he persisted in following them up with war, let him call to mind the old time valour of the Helvetians* (2056). in prōvinciis intellegēbant si is quī esset cum imperiō emere vellet, fore uti quod quisque vellet quanti vellet auferret, V. 4, 10, *in the provinces they saw that if a man clothed in authority should wish to be a buyer, he would carry off every time whatever he wished at what he wished* (2233; 2054 or 2076). futurum esse, nisi prōvisum esset, ut Rōma caperetur, Div. 1, 101, *that unless precaution was taken, Rome would be captured* (2233, 2061). For other examples, see 2327, 2328.

2331. In conditional periods of action non-occurrent (2024), the future participle with fuisse, is used in apodoses of the active voice: as,

an Cn. Pompēium cēnsēs maximārum rērum glōriā laetātūrum fuisse, si sciret sē in solitūdine Aegyptiōrum trucidātum iri, Div. 2, 22, *do you suppose that Pompey would have taken any pleasure in the fame which his peerless exploits brought him if he had known that he was going to be butchered in the wilds of Egypt?*

In one instance, found in Caesar, the future participle with *esse* occurs, representing the imperfect subjunctive of present time (2091) :

Caesarem arbitrārī profectum in Italiam; neque aliter Carnūtēs interficiundī Tasgetiī cōsiliū fuisse captūrōs, neque Eburōnēs, si ille adesset, ad castra ventūrōs esse, 5, 29, 2, *that he thought Caesar was gone into Italy; otherwise, the Carnutes would not have formed their design of killing Tasgetius, and the Eburones, if he were at hand, would not be assaulting the camp*. Here the context shows that *ventūrōs esse* represents the imperfect subjunctive. But ordinarily it might seem to represent the future indicative. Hence, to avoid ambiguity, the Romans generally did not try to express present time in apodoses of this class in indirect discourse.

2332. The perfect infinitive is exceptionally used; this is based upon the indicative in apodosis (2104).

memoriā teneō solitū ipsum nārārē sē studiū philosophiāe ācrius hausisse, nī prūdentiā mātis incēsum animum coērcuisset, *Ta. Agr. 4, I remember that he used to say that he had drunk in the study of philosophy with too great eagerness, had not his discreet mother checked his ardent soul* (2105 or 2107).

2333. *possum*, in the apodosis of a conditional period of action non-occurrent (2101), is regularly put in the perfect infinitive in indirect discourse: as,

Platōnem existimō, si genus forēse dicendī trāctārē voluisset, gravissimē potuisse dicere, *Off. 1, 4, I think that if Plato had only chosen to cultivate forensic eloquence, he might have been a most impressive speaker* (2103). *cum dicerent sē potuisse in amplissimū locū pervenire, si sua studia ad honōrēs petendōs cōferre voluissent*, *Clu. 153, saying they might have risen to the proudest position, if they had only chosen to apply their energies to a political career* (2103).

2334. *futūrum fuisse ut* with the imperfect subjunctive is rarely used in apodoses of the passive voice (2331): as,

Theophrastus accūsāsse nātūrā dicitur quod hominibus tam exiguam vītā dedisset: quōrum si aetās potuisset esse longinquior, futūrum fuisse ut omni doctrinā hominū vīta ērudirētur, *TD. 3, 69, it is said that Theophrastus took nature to task 'for giving man such a short life; if the period could have been longer man's life would have been informed with knowledge of every sort'* (2099). See also *Caes. C. 3, 101, 2*.

(C.) PRONOUNS.

THE PERSONAL PRONOUN.

2335 For the use of the nominatives *ego tū, nōs vōs*, see 1029. The genitive plurals *nostrū* and *vestrū* are used as partitive, *nostrī* and *vestrī* as objective genitives: as,

nēmō nostrūm, *RA.* 55, *not one of us* (1242). ab utrīsq̄ue vestrūm, *Fam.* 11, 21, 5, *by each of you* (1243). grāta mihī vehementer est memoria nostrī tua, *Fam.* 12, 17, 1, *your remembrance of me is exceedingly agreeable to me* (1260). nostrī nōsmet paenitet, *T. Ph.* 172, *we're discontented with our lot* (1283). For the adjective instead of the possessive or objective genitive, see 1234, 1262.

THE REFLEXIVE sē AND suus.

2336. The reflexive regularly refers to the subject of the verb: as,

fugae sēsē mandābant, 2, 24, 2, *they betook themselves to flight*. animō servit, nōn sibi, *Pl. Tri.* 308, *he serves his passions, not his better self*. est amāns suī virtūs, *L.* 98, *virtue is fond of itself*. dūcit sēcum ūnā virginem, *T. Eu.* 229, *he is leading a girl along with him*. Caesar cōpiās suās dīvisit, *Caes. C.* 3, 97, 3, *Caesar divided his forces*. For sē ipse, see 2376; for sē or suus quisque, 2397.

2337. The reflexive sometimes refers to a word not the subject, when that word is specially emphasized or easily made out from the context. This holds chiefly of **suus**, which is used with great freedom: as,

Alexandrum uxor sua occidit, *Inv.* 2, 144, *Alexander was murdered by his own wife*. dēsinant insidiārī domī suae cōsuli, *C.* 1, 32, *let them cease to waylay the consul in his own house and home*. suās rēs Syracūsānis restituit, *L.* 29, 1, 17, *he restored their property to the Syracuse people*.

2338. In the construction of the accusative with the infinitive (2175), the reflexive is regularly used when the subject of the infinitive refers to the subject of the verb: as,

Vārus imperium sē habēre dīxit, *Lig.* 22, *Varus said that he had authority*. id sēsē effectūrōs spērābant, 7, 26, 2, *they hoped to accomplish it* (2235).

2339. The reflexive, in this construction, sometimes refers to an emphasized word not the formal subject of the verb: as,

canum custōdia quid significat aliud nisi sē ad hominum commoditātēs esse generātōs? *DN.* 2, 158, *the watchfulness of the dog—does not it show that he was created for the convenience of man?*

2340. When the subject of the infinitive is different from that of the verb, the reflexive sometimes refers to the subject of the verb, sometimes to that of the infinitive: as,

Ariovistus respondit omnēs Galliae civitātēs ad sē oppugnandum vēnisse, 1, 44, 1, *Ariovistus answered that all the states of Gaul had come to attack him, i.e. Ariovistus*. nēmīnem sēcum sine suā perniciē contendisse, 1, 36, 6, *that no man had contended with him without his own undoing*; sēcum refers to Ariovistus, the subject of the main verb respondit, suā to nēmīnem.

2341. In subordinate subjunctive clauses of purpose, indirect discourse, or indirect question, the reflexive refers to the subject of the main sentence : as,

huic mandat, ut ad sē quam primum revertātur, 4, 21, 2, *he instructs him to come back to himself as soon as possible.* excruciat mē erus, quia sibi nōn dixerim, Pl. *M.G.* 859, *my master'll torture me 'because I have not told him.'* Paetus omnis librōs, quōs frāter suus reliquisset, mihī dōnāvit, Att. 2, 1, 12, *Paetus made me a present of all the books 'that his brother left.'* For the use of *is* for *sē*, see 2370.

2342. The reflexive, in such subordinate clauses, sometimes refers to an emphatic word not the main subject : as,

identidem fēlicem Priamum vocābat, quod superstes omnium suōrum exstisset, Suet. *Tib.* 62, *he was for ever calling Priam 'Fortune's darling, because he outlived all his kith and kin.'*

2343. The reflexive referring to the main subject is sometimes irregularly used in subordinate indicative clauses.

Epaminōndās ēī, quī sibi successerat, exercitum nōn trādedit, *Inv.* 1, 55, *Epaminondas did not deliver the army to his successor.* centum bovēs militibus dōnō dedit, quī sēcum fuerant, L. 7, 37, 3, *he gave a hundred oxen to the soldiers who had been with him.*

EQUIVALENTS FOR A RECIPROCAL PRONOUN.

2344. The place of a reciprocal pronoun, *each other*, is supplied by *inter nōs*, *inter vōs*, *inter sē*, or by *alter* or *alius* followed by another case of the same word : as,

inter nōs nātūrā cōiūcti sumus, *Fin.* 3, 66, *we are united with each other by nature.* Cicerōnēs puerī amant inter sē, Att. 6, 1, 12, *the Cicero boys are fond of each other.* cum alius alii subsidium ferret, 2, 26, 2, *when they were helping each other.* For *uterque*, see 2400. The reciprocal idea is sometimes expressed by the form of the verb : as, *fulvā lūctantur harēnā*, V. 6, 643, *they wrestle with each other on the yellow sand* (1487).

2345. From Livy on, *invicem inter sē*, *invicem sē*, or *invicem* alone, is often used in the expression of reciprocal relations : as,

invicem inter sē grātantēs, L. 9, 43, 17, *mutually congratulating each other.* invicem sē antepōnendō, Ta. *Agr.* 6, *mutually preferring one another.* ut invicem ardētius diligāmus, Plin. *Ep.* 7, 20, 7, *that we may love each other more ardently.*

THE POSSESSIVE PRONOUN.

2346. The possessive of the personal and reflexive pronoun is regularly omitted, unless it is required for emphasis or contrast : as,

ōra manūque tuā lavimus, Fērōnia, lymphā, H. S. 1, 5, 24, *our hands and faces in thy rill, Feronia, we bathe.* The possessive sometimes has the meaning of *proper*, *appropriate*, *favourable* : as, *suō locō dīcam*, Quintil. 1, 1, 36, *I shall tell in the proper place.* For the possessive pronoun used instead of the possessive or objective genitive, see 1234, 1262.

THE DEMONSTRATIVE PRONOUN.

hīc.

2347. hīc points out what is near the speaker in place, time, or thought: as,

hī domum mē ad sē auferent, Pl. Men. 847, *these fellows will hale me off to their house.* nōn mē existimāvī in hōc sermōne usque ad hanc aetātem esse ventūrum, Br. 232, *I did not think that in this discourse I should get down to the present generation.* reliquum omne tempus huius anni, V. 1, 30, *all the rest of this year.*

2348. hīc sometimes points out the speaker with pathos, or with emphasis, particularly in comedy.

haec arma et hunc militem propitiō flūmine accipiās, L. 2, 10, 11, *receive these arms and this soldier in thy gracious stream,* the prayer of Horatius Cocles to Father Tiber. tibi erunt parāta verba, huic hominī verbera, T. Hau. 356, *you'll get a chiding, this child a hiding.* fēcisset nī haec praesēnsisset canēs, Pl. Tri. 172, *and he'd have done it, unless this dog had got scent of it in time,* where the speaker means himself.

2349. The neuter plural haec sometimes means *the realm, our country, our state, the [Roman] world:* as,

haec, quae iam pridem vastāre studēs, C. 1, 21, *the realm which you have long sought to lay in ruins.* quī haec dēlere cōnāti sunt, C. 4, 7, *who have tried to destroy the state.* servus est nēmō quī nōn haec stāre cupiat, C. 4, 16, *there lives no slave that wills not our country should abide.*

2350. hīc, as expressing a familiar, every-day thing, occasionally has a shade of contempt, either alone, or with volgāris, cottidiānus or the like: as,

mittit hominī mūnera satis largē, haec ad ūsum domesticum, V. 4, 62, *he sent him some presents — pretty liberal ones, commonish things for household use.* mittō hāsce artis volgāris, coquōs, pistōrēs, R.A. 134, *I'll skip your everyday common occupations — such as cooks, bakers, &c., &c.* taedet cottidiānārum hārum fōrmārum, T. Eu. 297, *I'm sick of your everyday beauties.*

2351. When hīc relates to the words of a sentence, it points out what has preceded or is to follow, or emphasizes a word referred to by a preceding relative.

For hīc used to introduce a new sentence, see 2129.

haec habui dē senectūte quae dicerem, CM. 85, *this was what I had to say on Old Age.* sed haec hāctenus; nunc ad ostenta veniāmus, Div. 2, 53, *so much for this; let us now go on to portents.* fēcit pācem hīs conditionibus, N. 8, 3, 1, *he made peace on the following terms.* dicitur locūtus in hanc ferē sententiam esse, L. 6, 40, 2, *it is said that he spoke to somewhat the following effect.* quaesierat ex mē Scipiō quidnam sentirem dē hōc quod duo sōlēs visōs esse cōstāret, R.P. 1, 19, *Scipio had asked me what I thought about this, that it was generally agreed that two suns had been seen.*

2352. *hic* and *ille* are often opposed, particularly in contrasts of classes: as,

laudātur ab his, culpātur ab illis, H. S. 1, 2, 11, *one side praises him, the other condemns. illud est album, hoc dulce, canōrum illud, hoc bene olēns, hoc asperum*, Ac. 2, 21, *that is white, this is sweet, that sonorous, this fragrant, this rough. orātor, nōn ille volgāris sed hic excellēns*, O. 45, *an orator, not of the common sort, but the superior one of whom we are speaking.*

2353. In transitions, *ille* introduces a new thing, *hic* denotes the *aforementioned*: as,

sed haec vetera; illud vērō recēns, Caesarem meō cōnsiliō interfectum, Ph. 2, 25, *but this is all ancient history; here, however, is something new, that Caesar was killed at my suggestion.*

2354. When *hic* and *ille* refer to two different persons or things named in the sentence, *hic* commonly refers to the nearer word, *ille* to the remoter word; or *hic* sometimes refers to what is nearer the mind of the speaker, even though it be remoter in the sentence.

(a.) *Caesar beneficiis ac mūnificentiā magnus habēbātur, integritāte vitae Catō. Ille mānsuētūdine et misericordiā clārus factus, huic sevērītās dignitatem addiderat*, S. C. 54, 2, *Caesar was esteemed great for his liberality and generosity, Cato for his unsullied life. The former became famous through his humanity and mercy, the latter's dignity was heightened by his austerity.* (b.) *cavē Catōnī antepōnās nē istum quidem ipsum quem Apollō, ut ais, sapientissimum iūdicāvit: huius enim facta, illius dicta laudantur*, L. 10, *suffer not Cato to find a rival even in your man himself, whom, as you say, Apollo declared wisest of mankind; for our Cato is renowned for deeds, the other for doctrines.*

2355. *hic* and *ille* are used together, chiefly in poetry, to explain something past by a present thing: as,

hunc illum poscere fāta reor, V. 7, 272, *this I think is he whom the fates require. hunc illum fātis externā ab sēde profectum portendī generum*, V. 7, 255, *this was the man whom destiny foretold should fare from foreign home to be his son-in-law.*

iste.

2356. *iste* points out something near to, belonging to, or imputed to the person addressed: as,

cum istā sis auctōritāte, nōn dēbēs adripere maledictum ex triviō, Mur. 13, *carrying the influence that you do, you ought not to take to street-corner abuse. multae istārum arborum meā manū sunt satae*, CM. 59, *many of the trees you see there were planted by my own hand. salem istum quō caret vestra nātiō, inridendīs nōbīs nōlītōte cōsumere*, ND. 2, 74, *do not waste in ridiculing us that wit which your fraternity sadly needs. Often with tuus or vester: as, isdem hic sapiēns dē quō loquor oculis quibus iste vester intuebitur*, Ac. 2, 105, *the sage of whom I speak will look with the same eyes as the sage you boast of.*

2357. From its use in addressing opponents or in talking at them, *iste* is common in contemptuous phrases: as,

tū istis faucibus, istis lateribus, istā gladiatōriā tōtius corporis firmitate, *Ph.* 2, 63, you with that gullet of yours, those swollen flanks, that prizefighter's bulky make-up. nōn erit ista amicitia, sed mercatūra quaedam, *ND.* 1, 122, such a thing will not be a friendship, but a sort of traffic.

ille.

2358. *ille* points to what is remote in place, time, or thought: as, ergō illi intellegunt quid Epicūrus dicat, ego nōn intellegō? *Fin.* 2, 13, do those gentlemen then understand what Epicurus means and I not? populus Rōmānus nihil aequē atque illam veterem iudiciōrum vim gravitatemque requirit, *Caecil.* 8, the Roman people miss nothing so much as the ancient vigour and firmness attaching to public trials. his autem dē rēbus sōl mē ille admonuit ut brevior essem, *DO.* 3, 209, but on these topics yonder sun has warned me to be pretty brief. For other examples, see 2352-2355.

2359. *ille* is used to point out a celebrity, often one of the past. So, particularly without a proper name, in allusive style, referring to what is famed in story.

(a.) hic est ille Dēmostenēs, *TD.* 5, 103, this is the famous Demosthenes. Athēniēnsis ille Themistoclēs, *DO.* 2, 299, Themistocles the great, of Athens. illud Solōnis, *CM.* 50, Solon's memorable words. Mēdēa illa, *IP.* 22, Medea famed in story. (b.) viribus ille cōnfisus periit, *J.* 10, 10, the man in the story lost his life through confidence in his strength. illae rēgiae lacrimae, *Plin. Ep.* 3, 7, 13, the monarch's historic tears, of Xerxes.

2360. Indicating change of subject, *ille* is *this other man*. In such cases it is often best expressed in English by a proper name or a descriptive word.

ad sē adulēscētem iussit venīre. at ille, ut ingressus est, cōnfestim gladium dēstrinxit, *Off.* 3, 112, he gave orders to admit the young man. But this other, the moment he entered, drew his sword. rūsticus expectat dum dēfluat amnis: at ille lābitur et lābētur, *H. E.* 1, 2, 42, he is a peasant waiting for the river to go down: but the river flows and will flow on.

2361. In concessions, *ille* often precedes *quidem*; in translation no pronoun is required.

librī scripti incōnsideratē ab optimis illis quidem viris, sed nōn satis eruditis, *TD.* 1, 6, books rashly written by men respectable enough but of insufficient education. est tarda illa medicīna, sed tamen magna, *TD.* 3, 35, it is a powerful remedy, though slow in its working. hic, is, and iste are used rarely in this way.

2362. In poetry *ille* may serve: (1.) To repeat a thing with emphasis: as,

arma virumque canō Trōiae quī primus ab ōris Ītaliā vēnit, multum ille et terris iactātus et altō, *V.* 1, 1, arms and the man I sing, from Troja's shore the first to come to Italy, much tossed that man by land and sea.

2363. (2.) To emphasize the second of two ideas : as,

nunc dextrā ingemināns ictūs, nunc ille sinistrā, V. 5, 457, *now with his right redoubling blows, now mighty with his left.* nōn tamen Euryalī, non ille oblitus amōrum, V. 5, 334, *still not Euryalus forgetting, no, not he his love!*

2364. (3.) As a provisional subject, to anticipate the real subject, and keep the attention in suspense till the real subject comes with emphasis : as,

ac velut ille canum morsū dē montibus altis āctus aper substitit, V. 10, 707, *and e'en as he, goaded by bite of hounds from mountains high, the boar hath paused.*

THE DETERMINATIVE PRONOUN.

is.

2365. **is** refers to something named in the context. When some feeling is to be expressed, such as admiration, or oftener contempt, **homō** is often put for **is**.

(a.) petit ā rēge et eum plūribus verbis rogat ut id ad sē mittat, V. 4, 64, *he solicits the king and begs him at considerable length to send it to him.* nōndum mātūrus imperiō Ascanius erat, tamen id imperium ēī ad pūberem aetātem incolume mānsit, L. 1, 3, 1, *Ascanius was not yet old enough for the throne, but that throne was kept safe for him till he came of age.* (b.) ego hominem callidiōrem vidī nēminem quam Phormiōnem. veniō ad hominem, ut dicerem argentum opus esse, T. Ph. 591, *a shrewder man than Phormio I never saw, not I!* I went to him to tell him that I needed money. nēquam esse hominem et levem sciēbam, Sest. 22, *I knew the fellow was worthless and frivolous.*

2366. (1.) **is** refers to something named before or after : as,

eius omnis ōrātiō versāta est in eō, ut scriptum plūrimum valēre oportēre dēfenderet, DO. 1, 244, *his whole speech turned on the contention that the written word should be paramount.* Melitēnsis Diodōrus est; is Lilybaei multōs iam annōs habitat, V. 4, 38, *Diodorus is from Melita; he has lived many years at Lilybaeum.* For other examples of **is** used to connect sentences, see 2129.

2367. With a connective, **is** denotes an important addition : as,

vincula et ea sempiterna, C. 4, 7, *imprisonment and that too perpetual.* annum iam audientem Cratippum idque Athēnis, Off. 1, 1, *after a year's study under Cratippus, and that too in Athens.* erant in eō plūrimae litterae nec eae volgārēs, Br. 265, *he was a man of very deep reading and that of no common sort either.*

2368. (2.) **is** indicates something explained or restricted by a relative or indefinite, quī, quicumque, sī quis : as,

haec omnia is fēci, quī sodālis Dolābellae eram, *Fam.* 12, 14, 7, *all this I did, I that was Dolabella's bosom friend* (1807). ūnus ex eō numerō quī ad caedem parātī erant, *S. I.* 35, 6, *one of the number that were ready to do murder* (1804). neque is sum quī mortis periculō terrear, 5, 30, 2, *but I am not the man to be scared by danger of death, no, not I* (1818). quicumque is est, ēī mē profiteor inimicum, *Fam.* 10, 31, 3, *whoever he may be, I proclaim myself his enemy* (1814). cum ipse Aliēnus ex eā facultāte, si quam habet, aliquantum detrāctūrus sit, *Caecil.* 49, *seeing that even Alienus is to suppress some part of that eloquence, if any he may have.* See also 1795, 1798. For id quod, see 1811.

2369. For the use of is instead of a relative repeated in a different case, see 1833.

2370. is sometimes is loosely used for the reflexive sē (2341); here the point of view of the writer shows itself.

Milēsiōs nāvem poposcit, quae eum Myndum prōsequerētur, *V.* 1, 86, *he asked the Milesians for a ship to escort him to Myndus.* suōs omnēs castrīs continuit ignēsque fieri prohibuit, quō occultior esset eius adventus, *Caes. C.* 3, 30, 5, *he confined his troops to camp and forbade the kindling of fires, in order to keep his coming a greater secret.*

THE PRONOUN OF IDENTITY.

idem.

2371. *idem*, the same, often connects two different predicates to the same person or thing. In this case, it may be variously rendered by *likewise, also, all the same, on the other hand, at once, very, nevertheless.*

ūtēbātur eō cibō quī et suāvissimus esset et idem facillimus ad concoquendum, *Fin.* 2, 64, *he made use of such food as was both very dainty and likewise very easy to digest.* ita fiet ut nōn omnēs quī Atticē, eidem bene dicant, *Br.* 291, *so it will be found that not all who speak Attic are also good speakers.* multi quī ut iūs suum et libertātem tenērent volnera excēpērunt fortiter et tulērunt, idem omissā contentiōne dolōrem morbi ferre nōn possunt, *TD.* 2, 65, *many who have met heroically and endured wounds, to preserve their rights and their freedom, are nevertheless, when no contest is involved, unable to bear the pain of a disease.*

2372. *idem* is often used with other pronouns, hīc, iste, istūc, ille: as,

haec eadem centuriōnibus mandābant, 7, 17, 8, *they confided these same sentiments to their centurions.* multae aliae idem istuc cupiunt, *Pl. MG.* 1040, *many other ladies want just what you want.*

2373. *The same as* is expressed by *idem* followed by quī, atque or ac, ut, quasi, cum, sometimes in poetry by the dative.

idem sum quī semper fui, Pl. Am. 447, *I'm the same man I've always been.* pōmārium sēminārium ad eundem modum atque oleagineum facitō, Cato, RR. 48, *make your fruit-tree nursery in the same way as your nursery for olive-trees* (1653). eisdem ferē verbis ut disputātum est, TD. 2, 9, *in pretty much the same words as were used in the actual argument* (1937). ut eōdem locō rēs sit quasi ea pecūnia lēgāta nōn esset, Leg. 2, 53, *so that the position is the same as if the money had not been bequeathed* (2120). tibi mēcum in eōdem est pistrinō vivendum, DO. 2, 144, *you must live in the same mill as I.* Homērus eādē aliis sōpitu' quiētest, Lucr. 3, 1037, *Homer sleeps the same sleep as others.*

THE INTENSIVE PRONOUN.

ipse.

2374. ipse, *self*, is used in contrasts.

2375. ipse may contrast the chief person with subordinates, or a person with any thing belonging to him.

Catilīna ipse pertimuit, profūgit; hī quid exspectant? C. 2, 6, *Catiline, their head, has fled in abject terror; his minions here, what wait they for?* ēī mūnitiōnī, quam fēcerat, T. Labiēnum lēgātum praefēcit; ipse in Italiā magnis itineribus contendit, I. 10, 3, *he put Labienus, his lieutenant, in charge of the fortification he had made; he hurried, himself, to Italy with forced marches.* tēmētī nihil adlātum intellegō: : at iam adferētur, si ā forō ipse redierit, Pl. Aul. 355. *I see there's no wine brought: : but it soon will be, if the governor comes back from down town.* 'ipse dixit;,' "ipse" autem erat Pythagorās, DN. 1, 10, *'the old man said so;'* now "the old man" was Pythagoras. nāvis tantum iactūrā factā, incolumēs ipsī ēvāsērunt, L. 30, 25, 8, *the vessel only was lost, and the sailors escaped in safety.*

2376. ipse is often used with personals and reflexives agreeing with the emphatic word. But the nominative is usually preferred, especially when ipse stands before the other pronoun, or when it stands after per mē, per sē. After mēmet, nōbismet, nōsmet, &c., it agrees with these words.

(a.) neque enim potest exercitum is continēre imperātor, quī sē ipsum nōn continet, IP. 38, *for no commander can keep his army under control who does not keep his own self under control.* miles frātre suum, dein sē ipsum interfēcit, Ta. H. 3, 51, *a soldier slew his own brother, then himself.* (b.) ipse sē quisque diligit, L. 80, *every man loves himself.* bellum per sē ipse, iniussū populī ac senātūs, fēcit, L. 1, 49, 7, *he made war on his own responsibility, without orders from the people and senate.* Iūnius necem sibi ipse cōnscivit, DN. 2, 7, *Junius killed himself.* nōn egeō medicinā, mē ipse cōnsōlor, L. 10, *I need no medicine, I am my own comforter.* (c.) ut nōbismet ipsis imperēmus, TD. 2, 47, *that we should govern ourselves.*

2377. ipse alone sometimes stands for an emphatic sē or suus: as,

pertimuērunt nē ab ipsis dēscisceret et cum suis in grātiā rediret, N. 7, 5, 1, *they were much afraid that he would abandon them and come into favour with his compatriots again. ea molestissimē ferre hominēs dēbent, quae ipsōrum culpā contrācta sunt, Q. Fr. 1, 1, 2, people should be most vexed at things which are brought about through fault of their own.*

2378. ipse is used in many combinations where *self* is an inadequate translation. It may sometimes be translated by:

2379. (1.) *Actual, positive, even.*

habet certōs suī studiōsōs, quōs valētūdō modo bona sit, tenuitās ipsa dēlectat, Br. 64, *he has a clique of admirers, who are charmed by positive scragginess, provided the health be good. hōc ipsum ēlegantius pōnī meliusque potuit, Fin. 2, 100, even this might have been put more logically and better.*

2380. (2.) *Regular, proper, real.*

flagrantem invidiā propter interitum C. Gracchī ipse populus Rōmānus periculō liberāvit, Sest. 140, *though greatly detested in consequence of the death of Gracchus, he was acquitted by the Roman people proper. civēs Rōmānī permulti in illō oppidō cōniūctissimō animō cum ipsis Agrigentinis vivunt, V. 4, 93, a great many Romans live in that town in most friendly relations with the natives of Agrigentum.*

2381. (3.) *As well, likewise, too,* for which, from Livy on, *et ipse* is used.

hoc Rīpheus, hoc ipse Dymās, omnisque iuventūs laeta facit, V. 2, 394, *this Ripheus doth, this Dymas too, and all the youth alert. cōgitatiō Locrōs urbem recipiendī, quae sub dēfectiōnem Ītaliae dēsciverat et ipsa ad Poenōs, L. 29, 6, 1, a project for recovering the city of Locri, which, on the revolt of Italy, had likewise gone over to the Carthaginians.*

2382. (4.) *Alone, mere.*

nōn solum adventus malī, sed etiam metus ipse adfert calamitātem, IP. 15, *not only the coming of misfortune, but even the mere dread of it brings disaster.*

2383. (5.) *Exactly, just,* with numerals and dates, or *right*, of place.

annis LXXXVI ipsis ante mē cōnsulem, Br. 61, *exactly 86 years before my consulship. Kalendis ipsis Novembribus, C. 1, 8, on the 1st of November precisely. in ipsō vadō dēprehēnsus Indutiomarus interficitur, 5, 58, 6, right at the ford Indutiomarus is caught and killed. suprā ipsum balneum habitō, Sen. Ep. 56, 1, I live right over a bath.*

2384. (6.) *Of oneself, voluntarily, of one's own motion.*

valvae subitō sē ipsae aperuērunt, Div. 1, 74, *the temple-door suddenly opened of itself. Catilinam vel ēiēcimus vel ēmisimus vel ipsum ēgredientem verbis prōsecūtī sumus, C. 2, 1, we have driven Catiline out, or let him out, or, when he was going out of his own motion, wished him good speed.*

THE INTERROGATIVE PRONOUN.

uter and quis.

2385. *uter, whether? which?* is used in questions about two things; *quis* and *quī, who? what?* in questions about more than two, though sometimes loosely of two things.

uter est insānior hōrum? H. S. 2, 3, 102, *which of these is the greater crank?* *praeclārē apud eundem est Platōnem, similiter facere eōs quī inter sē contenderent uter potius rem pūblicam administrāret, ut sī nautae certārent quis eōrum potissimum gubernāret,* Off. 1, 87, *in the same Plato is the excellent saying that for people to fall out with one another about which of two men should manage a state, were just as if the crew of a ship should quarrel about which of them should be pilot.* *ut quem velis, nesciās,* Att. 16, 14, 1, *so that you don't know which to choose,* as between Octavian and Antony.

2386. *quis* and *quid* ask to have a thing named; *quī* and *quod* to have it described. But see 685.

quis Diōnem Syracosium doctrīnis omnibus expolīvit? nōn Platō? DO. 3, 139, *who refined Syracusan Dio with learning of every sort? was it not Plato?* *quid ridēs,* H. S. 2, 5, 3, *why dost thou laugh?* (1144). *quis fuit igitur? : iste Chaerea. : quī Chaerea?* T. Eu. 823, *who was he then? : your precious Chaerea. : what Chaerea?* *quem fructum petentēs scīre cupimus illa quō modō moveantur?* Fin. 3, 37, *with what practical end in view do we seek to know how you bodies in the sky keep in motion?*

THE RELATIVE PRONOUN.

2387. The relative pronoun has already been treated; see 1792-1837.

THE INDEFINITE PRONOUN.

quis or *quī; quispiam.*

2388. *quis* or *quī, a, some, somebody,* always stands after one or more words of the sentence. *quis* or *quī* is used after *sī (nisi, sive), nē, num, utrum, an, quō, or quāndō,* in preference to *aliquis*, unless emphasis is intended.

dixerit quis, Off. 3, 76, *somebody may say.* *malum quod tibi dī dabunt,* Pl. Am. 563, *some curse the gods will bring upon thee.* *hī, sī quid erat dūrius, concurrēbant; sī quī equō dēciderat, circumstībant,* 1, 48, 6, *if there was ever any sharpish work, these men would rally; if a man fell from his horse, they would close round him.* *praecipit atque interdicit ūnum omnēs peterent Indutiomarum, neu quis quem vulneret,* 5, 58, 4, *he charges them and forbids them; they were all to assail Indutiomarus alone; and nobody was to wound anybody* (2402).

2389. quispiam, *a, some, one or another.*

forsitan quispiam dixerit, *Off.* 3, 29, *peradventure somebody may say. quispiam dicet, V.* 3, 111, *somebody will say. cum quaeiam cohors impetum fecerat, hostēs vēlōcissimē refugiēbant, 5, 35, 1, every time one or another cohort charged, the enemy fled back quick speed (2394).*

aliquis.

2390. aliquis or aliqui *some one, some one or other, has always some affirmative emphasis, and is opposed to the idea of all, much, none : as,*

nōn enim dēclāmātōrem aliquem dē lūdō, sed perfectissimum quærimus, *O.* 47, *for it is not some spouter from school that we aim to find, but the ideal orator. omnēs ut aliquam perniciosam bēstiam fugiēbant, Clu.* 41, *everybody avoided him, like some dangerous wild animal or other. audē aliquid Gyarīs dīgnum sī vīs esse aliquid, J.* 1, 73, *venture some deed that deserves transportation, if you care to be something grand. nōn sine aliquā spē, D.* 7, *not without some hope. quærō sitne aliqua actiō an nūlla, Caec.* 33, *I ask whether there is some ground for an action or none. num igitur aliquis dolor post mortem est? T.D.* 1, 82, *is there, then, some sense of pain after death? With emphasis after sī (2388) : sī aliquid dē summā gravitatē Pompēius, multum de cupiditatē Caesar remisisset, aliquam rem pūblicam nōbīs habēre licuisset, Ph.* 13, 2, *if Pompey had sacrificed really something of his importance, and Caesar a good deal of his ambition, we might have had what would have been to some degree a common-wealth.*

2391. aliquis is sometimes equivalent to aliquis alius : as,

cum M. Pisōne et cum Q. Pompēiō aut cum aliquō, *Br.* 310, *with Piso or Pompey or some other man. ea mihi cottidiē aut tūre aut vinō aut aliqui semper supplicat, Pl. Aul. prol.* 23, *she always offers me incense or wine or something else every day.*

quidam.

2392. quidam, *a, a certain, denotes a thing which we cannot describe or do not care to.*

nōn inridiculē quidam ex militibus decimae legiōnis dixit : plūs quam pollicitus esset, Caesarem facere, 1, 42, 6, *one of the privates of the Tenth said a very dry thing : that 'Caesar was doing more than he engaged to.' accurrit quidam nōtus mihi nōmine tantum, H. S.* 1, 9, 3, *up trots a man-I knew by name alone. assimilis quidam mūgitui sonus, Suet. Galb.* 18, *a mysterious sound like the lowing of a cow. vidēmus nātūrā suō quōdam itinere ad ultimum pervenire, DN.* 2, 35, *nature reaches perfection by a kind of road of her own. Often in translations from Greek : as, aliis libris rationem quandam per omnem nātūrā rerum pertinentem vī divīnā esse adfectam putat, DN.* 1, 36, *in other works he supposes 'a kind of Reason pervading all nature and endowed with divine power, of Zeno's doctrine.*

2393. *quīdam* is often used to soften an exaggeration or a metaphor, sometimes to denote contempt.

ēloquentissimōs hominēs innumerābilis quōsdam nōminābat, *DO.* 1, 91, *great speakers he named, absolutely without number.* *ad omnis enim meōs impetūs quasi mūrus quīdam boni nōmen imperātōris oppōnitur*, *V.* 5, 2, *for against all assaults of mine the name of a good commander is set up, like a regular wall.* *sed aliud quoddam filum orātiōnis tuae*, *L.* 25, *but there is quite a different fibre to your speech.* *nōn est eōrum urbānitāte quādam quasi colōrāta orātiō*, *Br.* 170, *their language lacks the tinge of an indefinable metropolitan element.* *Theomnāstus quīdam, homo ridiculē insānus*, *V.* 4, 148, *a person of the name of Theomnastus, an absurd, crack-brained creature.*

quisque.

2394. *quisque*, *each, each in particular, each by himself*, applies what is stated of all to each several case, out of a number more than two.

laudāti prō cōtione omnēs sunt, dōnātique prō meritō quisque, *L.* 38, 23, 11, *they were collectively commended in assembly convened, and received presents, each in proportion to his deserts.* *quotiens quaeque cohors prōcurrerat, magnus numerus hostium cadēbat*, 5, 34, 2, *as the cohorts successively charged, a great number of the enemy fell every time* (2389). *mēns cuiusque, is est quisque, nōn ea figūra quae digitō dēmōnstrārī potest*, *RP.* 6, 26, *the mind of a man is always the man, and not that shape which can be pointed out by the finger.*

2395. *quisque* is sometimes used in a relative and demonstrative sentence both.

quod cuique obtigit, id quisque teneat, *Off.* 1, 21, *let every man keep what he has got.* *id enim est cuiusque proprium, quō quisque fruitur atque ūtitur*, *Fam.* 7, 30, 2, *for that is always a man's property which he has the enjoyment and use of.*

2396. In a complex sentence, consisting of a main and a relative sentence, *quisque* is usually expressed but once, and then in the unemphatic relative sentence. In English, the equivalent of *quisque* goes with the main sentence.

nēmō fuit quī nōn surrēxerit, tēlumque quod cuique fors offerēbat, adriperit, *V.* 4, 95, *not a man but sprang from his bed, and seized in every instance such a weapon as chance threw in his way.* *theātrum cum comūne sit, rēctē tamen dīcī potest, eius esse eum locum, quem quisque occupārit*, *Fin.* 3, 67, *though the theatre is open to all, still it may be said with perfect propriety, that each spectator is entitled to the seat he has taken.* *Messānam ut quisque nostrūm vēnerat, haec vīsere solēbat*, *V.* 4, 5, *any Roman, who went to Messana, invariably went to see these statues* (1939). *eōrum ut quisque primus vēnerat, sub mūrō cōsistēbat*, 7, 48, 2, *as they successively arrived, each man of them took his stand under the wall.*

2397. *quisque* is often used with *sē* or *suus*. superlatives, and ordinals, holding an unemphatic place *after* these words: *as*,

ipse sē quisque diligit, *L. 80, a man always loves his own self.* suos quoque mōs, *T. Ph. 454, every man his own way.* huic prō sē quisque nostrū medēri velle dēbēmus, *L. Agr. 1, 26, this evil we ought to wish to remedy, according to our several abilities.* optimum quidque rārissimum est, *Fin. 2, 81, ever the fairest is the rarest.* nam in forō vix decumus quisquest, quī ipso sēsē nōverit, *Pl. Ps. 973, for in the marketplace there's scarce one man in every ten that knows himself.* quīntō quōque annō Sicilia tōta cēnsētur, *V. 2, 139, at the end of every four years all Sicily is assessed.* quamquam primum quidque explicēmus, *Fam. 12, 1, 1, but stay — let me explain things successively; or, one thing after another.* litterās misit, ut is ānulus ad sē primō quōque tempore adferrētur, *V. 4, 58, he sent a letter directing said ring to be sent to him without delay.*

2398. In old Latin quisque is sometimes equivalent to quicumque or quisquis, *whoever*: as, quisque obviam huic occesserit irātō, vāpulābit, *Pl. As. 404, whoever meets him in his wrath will catch it.* In cuiusque generis and cuiusque modī, it means *any and every*: as, tot hominēs cuiusque modī, *V. 4, 7, so many people of every sort, i. e. cuicumque modī.* The neuter quidquid for quidque is not uncommon: as, cum prōcessit paulum et quātenus quicquid sē attingat perspicere coepit, *Fin. 5, 24, when it has progressed a little and has begun to discover how far each thing affects it.* Masculine quisquis for quisque is doubtful (see *Fam. 6, 1, 1*).

uterque.

2399. *uterque, each*, is used of two individuals, and *utriusque* of two sets or parties. But sometimes *utriusque* is used of two individuals.

(a.) ut illa nātūra caelestis et terrā vacat et ūmōre, sic utriusque hārum rerū hūmānus animus est expers, *T. D. 1, 65, even as the heavenly nature is free from the earthy and the humid, so the soul of man has no part in either of these qualities* (1243). nūtū tremefactus uterque est polus, *O. F. 2, 489, at his nod trembled each pole* (1243). Aetoliōrum utraque manūs Hēraclēam sēsē inclūsērunt, *L. 36, 16, 5, both bands of the Aetolians shut themselves up in Heraclea.* (b.) sex filii nōbis, duae filiae sunt, utraque iam nūptae, *L. 42, 34, 4, we have six sons and two daughters, both already married.*

2400. Reciprocal relations (2344) are sometimes expressed by *uterque* followed by a different case of *alter*; rarely by *uterque* and a different case of the same word.

(a.) quōrum uterque contempsit alterum, *Off. 1, 4, each of whom lightly esteemed the other.* (b.) abdūci nōn potest: quī nōn potest?: quia uterque utriusque cordi, *T. Ph. 799, she's not to be taken from him: why is n't she?: because they're heart to heart.* This doubling of *uterque* is found only half a dozen times; not in Cicero.

quivīs and quilibet; utervīs and uterlibet.

2401. *quivīs* and *quilibet*, *any you please*, are used either in affirmative or negative sentences. When two are spoken of, *utervīs* or *uterlibet* is used.

(a.) *ut quivīs intellegere posset, V. 5, 17, so that any fool might know. faciat quidlibet, T. Hau. 464, let him do anything he likes. (b.) quī utramvis rēctē nōvit, ambās nōverit, T. Andr. prol. 10, who knows either well, knows both. utrumlibet ēlige, Quinct. 81, choose either you like.*

quisquam and ūllus.

2402. *quisquam* (692), *a single one, any one at all*, and *ūllus*, *any*, are used chiefly in negative sentences or in interrogative, conditional, and comparative sentences implying negation, or with *sine*.

vēnī Athēnās, neque mē quisquam ibī adgnōvit, TD. 5, 104, I came to Athens and not a person there knew me (1659). interdicit omnibus, nē quemquam interficiant, 7, 40, 4, he warns them collectively against killing any man at all (2388). hunc suā quisquam sentiā ex hāc urbe expellet? Mil. 104, will anybody at all, by his vote, banish this man from Rome? quis hoc fēcit ūllā in Scythiā tyrannus? Pis. 18, what tyrant ever did this in any Scythia? sī quisquam est timidus, is ego sum, Fam. 6, 14, 1, if anybody is timid, I am the man. quī saepius cum hoste cōflīxit quam quisquam cum inimicō concertāvit, IP. 28, who has measured swords oftener with the enemy than anybody ever wrangled with an opponent in private life. sine ūllō metū in ipsum portum penetrāre coepērunt, V. 5, 96, without a bit of fear they began to make their way right into the harbour. nēmō quisquam and nihil quicquam are old and late: as, lepidiōrem uxōrem nēmō quisquam habet, Pl. Cas. 1008, nobody has a jollier wife. nos-ter mali nīl quicquam primō, T. Ph. 80, our young master did n't make any trouble at first.

2403. *nēmō* is generally used for *nōn quisquam*, *nēmō umquam* for *numquam quisquam*, *nihil* for *nōn quicquam*, and *nūllus* for *nōn ūllus*. If only two are spoken of, *neuter* is used. The plural *neutrī* is used of two parties.

nēmōst miserior mē, T. Hau. 263, no man's unhappier than I. nēmō igitur vir magnus sine aliquō adflātū divinō umquam fuit, DN. 2, 167, nobody who is a great man was ever without some divine inspiration. ab nūllō ille liberālius quam ā Cluentiō trāctātus est, Clu. 161, by no man has he been treated more generously than by Cluentius. neutrum eōrum contrā alterum iuvāre, Caes. C. 1, 35, 5, to help neither of them against the other. neutrī alterōs primō cernēbant, L. 21, 46, 4, neither party saw the others at first.

(D.) NUMERALS.

2404. Numerals are divided into Adjectives: *Cardinal*, *ūnus*, *one*, *duo*, *two*, &c.; *Ordinal*, *primus*, *first*, *secundus*, *second*, &c.; *Distributive*, *singulī*, *one each*, *binī*, *two each*, &c.; and Numeral Adverbs: *semel*, *once*, *bis*, *twice*, &c.

For the inflection of numerals, see 637-643.

ARABIC.	CARDINALS.	ORDINALS.
1	ūnus, <i>one</i> (638)	prīmus, <i>first</i> (643)
2	duo, <i>two</i> (639)	secundus, <i>second</i>
3	trēs, <i>three</i> (639)	tertius, <i>third</i>
4	quattuor, <i>four</i>	quārtus, <i>fourth</i>
5	quinque, <i>five</i>	quīntus, <i>fifth</i>
6	sex, <i>six</i>	sextus, <i>sixth</i>
7	septem, <i>seven</i>	septimus, <i>seventh</i>
8	octō, <i>eight</i>	octāvus, <i>eighth</i>
9	novem, <i>nine</i>	nōnus, <i>ninth</i>
10	decem, <i>ten</i>	decimus, <i>tenth</i>
11	ūndecim, <i>eleven</i>	ūndecimus, <i>eleventh</i>
12	duodecim	duodecimus
13	tredecim	tertius decimus
14	quattuordecim	quārtus decimus
15	quīndecim	quīntus decimus
16	sēdecim	sextus decimus
17	septendecim	septimus decimus
18	duodēvigintī	duodēvicēsīmus
19	ūndēvigintī	ūndēvicēsīmus
20	vīgintī, <i>twenty</i>	vicēsīmus, <i>twentieth</i>
21	vīgintī ūnus or ūnus et vīgintī	vicēsīmus prīmus or ūnus et vicēsīmus
22	vīgintī duo or duo et vīgintī	vicēsīmus alter or alter et vicēsīmus
28	duodētrīgintā	duodētricēsīmus
29	ūndētrīgintā	ūndētricēsīmus
30	trīgintā	tricēsīmus
40	quadrāgintā	quadrāgēsīmus
50	quīnquāgintā	quīnquāgēsīmus
60	sexāgintā	sexāgēsīmus
70	septuāgintā	septuāgēsīmus
80	octōgintā	octōgēsīmus
90	nōnāgintā	nōnāgēsīmus
99	ūndēcentum	ūndēcentēsīmus
100	centum, <i>one hundred</i>	centēsīmus, <i>one hundredth</i>
101	centum ūnus or centum et ūnus	centēsīmus prīmus or centēsīmus et prīmus
200	ducentī (641)	ducentēsīmus
300	trecentī	trecentēsīmus
400	quadrīngentī	quādrīngentēsīmus
500	quīngentī	quīngentēsīmus
600	sescentī	sescentēsīmus
700	septīngentī	septīngentēsīmus
800	octīngentī	octīngentēsīmus
900	nōngentī	nōngentēsīmus
1,000	mille, <i>thousand</i> (642)	millēsīmus, <i>thousandth</i>
2,000	duo millia	bis millēsīmus
5,000	quīnque millia	quīnquīens millēsīmus
10,000	decem millia	decīens millēsīmus
50,000	quīnquāgintā millia	quīnquāgiens millēsīmus
100,000	centum millia	centīens millēsīmus
1,000,000	decīens centēna millia	decīens centīens millēsīmus

DISTRIBUTIVES.	NUMERAL ADVERBS.	ROMAN.
singulī, <i>one each</i> (643)	semel, <i>once</i>	I
bīnī, <i>two each</i>	bis, <i>twice</i>	II
ternī, trīnī, <i>three each</i>	ter, <i>thrice</i>	III
quaternī, <i>four each</i>	quater, <i>four times</i>	IIII or IV
quīnī, <i>five each</i>	quīnquiēns, <i>five times</i>	V
sēnī, <i>six each</i>	sexiēns, <i>six times</i>	VI
septēnī, <i>seven each</i>	septiēns, <i>seven times</i>	VII
octōnī, <i>eight each</i>	octiēns, <i>eight times</i>	VIII
novēnī, <i>nine each</i>	noviēns, <i>nine times</i>	VIII or IX
dēnī, <i>ten each</i>	deciēns, <i>ten times</i>	X
ūndēnī, <i>eleven each</i>	ūndeciēns, <i>eleven times</i>	XI
duodēnī	duodeciēns	XII
ternī dēnī	terdeciēns	XIII
quaternī dēnī	quater deciēns	XIIII or XIV
quīnī dēnī	quīndeciēns	XV
sēnī dēnī	sēdeciēns	XVI
septēnī dēnī	septiēns deciēns	XVII
duodēvicēnī	octiēns deciēns	XVIII
ūndēvicēnī	noviēns deciēns	XVIII or XIX
vicēnī, <i>twenty each</i>	vīciēns, <i>twenty times</i>	XX
vicēnī singulī or singulī et vicēnī	vīciēns semel or semel et vīciēns	XXI
vicēnī bīnī or bīnī et vicēnī	vīciēns bis or bis et vīciēns	XXII
duodētrīcēnī	duodētrīciēns	XXVIII
ūndētrīcēnī	*ūndētrīciēns	XXVIII or XXIX
trīcēnī	trīciēns	XXX
quadrāgēnī	quadrāgiēns	XXXX or XL
quīnquāgēnī	quīnquāgiēns	L
sexāgēnī	sexāgiēns	LX
septuāgēnī	septuāgiēns	LXX
octōgēnī	octōgiēns	LXXX
nōnāgēnī	nōhāgiēns	LXXXX or XC
ūndēcentēnī	*ūndēcentiēns	LXXXXVIII or XCIX
centēnī, <i>a hundred each</i>	centiēns, <i>a hundred times</i>	C
centēnī singulī	centiēns semel or centiēns et semel	CI
ducēnī	ducentiēns	CC
trecēnī	trecentiēns	CCC
quadrīngēnī	quadrīngentiēns	CCCC
quīngēnī	quīngentiēns	D
sescēnī	sescentiēns	DC
septīngēnī	septīngentiēns	DCC
octīngēnī	octīngentiēns	DCCC
nōngēnī	nōngentiēns	DCCCC
singula millia, <i>a thousand</i>	milliēns, <i>a thousand times</i>	∞
bīna millia [each]	bis milliēns	∞∞
quīna millia	quīnquiēns milliēns	D
dēna millia	deciēns milliēns	Ⓢ
quīnquāgēna millia	quīnquāgiēns milliēns	D
centēna millia	centiēns milliēns	Ⓢ
deciēns centēna millia	deciēns centiēns milliēns	[X]

NOTATION.

2406. Numbers are noted by combinations of the characters $I = 1$; $V = 5$; $X = 10$; \downarrow , later \mathbb{L} , \mathbb{L} , or $L = 50$; $C = 100$; $D = 500$; \mathbb{O} or ∞ , post-Augustan $M = 1000$.

2407. Of these signs, V seems to be the half of X , which may be Etruscan in origin. The original signs for 50 and 1000 were taken from the Chalcidian Greek alphabet (18, 19), in which they represented sounds unknown to early Latin. Thus, \downarrow , in the Chalcidian alphabet representing *ch* (49), was used by the early Romans for 50, and became successively \mathbb{L} , \mathbb{L} , and L . The form \downarrow , is found very rarely, \mathbb{L} oftener, in the Augustan period; \mathbb{L} is common during the last century of the republic and in the early empire; L , due to assimilation with the Roman letter, appears in the last century of the republic. The sign for 1000 was originally \mathbb{O} (Chalcidian *ph*); it became ∞ (the common classical form), ∞ , or \mathbb{D} ; the form M as a numeral appears in the second century A. D., although M is found much earlier as an abbreviation for *millia* in $M \cdot P$, that is *millia passuum*. For 100, the sign Θ (Chalcidian *th*) may have been used originally; but C (the abbreviation for *centum*) came into use at an early period. The sign $D = 500$, is the half of \mathbb{O} .

2408. To denote 10,000 the sign for 1000 was doubled: thus, $\mathbb{O}\mathbb{O}$, written also $\mathbb{O}\downarrow$, $\mathbb{O}\mathbb{L}$. Another circle was added to denote 100,000: thus, $\mathbb{O}\mathbb{O}$, written also $\mathbb{O}\downarrow$, $\mathbb{O}\mathbb{L}$. The halves of these signs were used for 5000 and 50,000: thus, \mathbb{D} and \mathbb{D} ; variations of these last two signs are found, corresponding to the variations of the signs of which they are the halves.

2409. From the last century of the republic on, thousands are sometimes indicated by a line drawn above a numeral, and hundreds of thousands by three lines enclosing a numeral: as, $\overline{V} = 5000$; $\overline{\overline{X}} = 1,000,000$.

2410. To distinguish numerals from ordinary letters, a line is often drawn above them: as, $\overline{VI} = 6$. This practice is common in the Augustan period; earlier, a line is sometimes drawn across the numeral, as, $\text{H} = 2$; $\text{B} = 500$.

2411. Of the two methods of writing the symbols for 4, 9, 14, 19, &c., the method by subtraction (*IV*, *IX*, *XIV*, *XIX*, &c.) is rarer, and is characteristic of private, not public inscriptions.

SOME FORMS OF NUMERALS.

2412. *quīctus*, the older form of *quīntus* (170, 4) is sometimes found in old and even in classical writers. Instead of *septimus* and *decimus*, the older *septumus* and *decumús* are not uncommon (28).

2413. In the ordinals from *twentieth* upwards, the older forms *vicēsumus* or *vicēsimus*, *tricēsumus* or *tricēsimus*, &c., &c., are not infrequently found instead of *vicēsimumus*, *tricēsimumus*, &c., &c. (63; 28).

2414. In the numeral adverbs from *quīnquiēns* upwards, later forms in *-iēs* (63) are often found: as, *quīnquiēs*, *deciēs*, &c., &c.

2415. In cardinals and ordinals from *thirteen* to *seventeen* inclusive, the larger number sometimes comes first, and in cardinals *et* is sometimes used, though rarely in Cicero.

decem trēs, L. 37, 30, 7, *thirteen*. *fundōs decem et trēs reliquit*, *RA.* 20, *he left thirteen farms*. Rarely the smaller number comes first with *et*: as, *dē tribus et decem fundīs*, *RA.* 99, *of the thirteen farms*.

2416. Numbers from 18 to 99 inclusive which end in 8 or 9 are usually expressed by subtraction, as in the list (2405); less frequently (not in Cicero, rarely in classical writers) by addition: as, *decem et octō*, 4, 19, 4; *decem novem*, *Ta. H.* 2, 58.

2417. In compound numbers from *twenty-one* to *ninety-seven* inclusive, except those which end in *eight* or *nine* (2416), the smaller number with *et* usually comes first or the larger number without *et*, as in the list. But rarely the larger number comes first with *et*: as, *vigintī et septem*, *V.* 4, 123, *twenty and seven*.

2418. In numbers from a *hundred and one* upwards, the larger number comes first, either with or without *et*; but with distributives *et* is not used. With cardinals and ordinals the smaller number sometimes comes first with *et*; as, *iīs rēgiīs quadrāgintā annīs et ducentīs praeteritis*, *RP.* 2, 52, *after these two hundred and forty years of monarchy were ended*.

SOME USES OF NUMERALS.

CARDINALS AND ORDINALS.

2419. Dates are expressed either by cardinals with a plural substantive or by ordinals with a singular substantive: as,

dictātor factus est annīs post Rōmam conditam ccccxv, *Fam.* 9, 21, 2, *he was made dictator 415 U. C. (1393)*. *annō trecentēsīmō quinquāgēsīmō post Rōmam conditam, Nōnīs Iūnis*, *RP.* 1, 25, *on the 5th of June, 350 U. C. (1350)*. The ordinal is also used with a substantive not used in the singular: as, *mancipia vēnībant Sāturnālibus tertiīs*, *Att.* 5, 20, 5, *the slaves were sold on the third day of the Saturnalia*. As the Romans, however, had no fixed official era, they had no dates in the modern sense, and marked the year by the names of the consuls.

DISTRIBUTIVES.

2420. Distributives are used to denote an equal division among several persons or things, and in expressions of multiplication: as,

binī senātorēs singulis cohortibus praepositī, L. 3, 69, 8, *two senators were put over every cohort*: sometimes when *singulī* is added, the cardinal is used, thus: *singulis cēnsōribus dēnārii trecentī imperātī sunt*, *V.* 2, 137, *every censor was assessed 300 denars*. *bis bīna*, *DN.* 2, 49, *twice two*. Poets use multiplication freely, partly for variety, but mainly from metrical necessity.

2421. Distributives are also used with substantives which have no singular, or which have a different meaning in the singular; but in this use *one* is always *ūnī*, not *singulī*, and *three* is often *trinī*, not *ternī*: as,

ut *ūna castra iam facta ex binīs vidērentur*, Caes. C. 1, 74, 4, *so that one camp seemed now to have been formed out of two*. *trinīs catēnis vinctus*, 1, 53, 5, *in triple irons*. Similarly with things in pairs, as: *bovēs binī*, Pl. Pers. 317, *a yoke of oxen*.

2422. Poets sometimes use the singular of distributives: as, *centēnāque arbore fluctum verberat*, V. 10, 207, *and with a hundred beams at every stroke the wave he smites*. *duplici nātūrā et corpore binō*, Lucr. 5, 879, *twynatured and of body twain*. The plural is sometimes used in verse for the cardinal: *centum brachia* . . . *centēnāsque manūs*, V. 10, 565, *a hundred arms* . . . *and hundred hands*.

OTHER NUMERALS.

2423. Other numerical adjectives are *multiplicatives*, ending in *-plex*; they are: *simplex*, *onefold*, *simple*, *sēscuplex*, *one and a half fold*, *duplex*, *triplex*, *quadruplex*, *quincuplex*, *septemplex*, *decemplex*, *centuplex*; and *proportionals*, used mostly in the neuter as substantives: *duplus*, *twice as great*, *triplus*, *three times as great*, *quadruplus*, *septuplus*, *octuplus*. Besides these there are other adjectives derived from numerals: as, *primānus*, *soldier of the first*: *primārius*, *first rate*: *bimus*, *twinter*, *two-year-old*; &c., &c.

EXPRESSION OF FRACTIONS.

2424. *One half* may be expressed by *dimidium* or *dimidia pars*; other fractions with 1 as a numerator by ordinals, with or without *pars*: as, *tertia pars* or *tertia*, $\frac{1}{3}$.

2425. If the numerator is greater than 1 it is usually expressed by the cardinal feminine, with the ordinal feminine for the denominator: as, *duae septimae*, $\frac{2}{7}$. But besides these forms there are others, namely:

2426. (1.) Fractions with a numerator less by 1 than the denominator, except $\frac{1}{2}$, may be expressed by cardinals with *partēs*, as, *duae partēs*, $\frac{2}{3}$; *trēs partēs*, $\frac{3}{4}$; *quattuor partēs*, $\frac{4}{5}$.

2427. (2.) Fractions with 12 or its multiples as a denominator are expressed in business language by the parts of an *ās*: thus,

$\frac{1}{12}$, uncia	$\frac{1}{8}$, triēns	$\frac{7}{12}$, septunx	$\frac{5}{8}$, dēxtāns
$\frac{1}{6}$, sextāns	$\frac{5}{12}$, quincunx	$\frac{2}{3}$, bēs	$\frac{11}{12}$, deūnx
$\frac{1}{4}$, quadrāns	$\frac{1}{2}$, sēmis	$\frac{3}{4}$, dōdrāns	$\frac{11}{8}$, ās

ex *āsse hērēs*, Quintil. 7, 1, 20, *heir to the whole*; *reliquit hērēdēs ex bēsse nepōtem*, ex *tertiā parte neptem*, Plin. Ep. 7, 24, 2, *she left her grandson heir to $\frac{2}{3}$, her granddaughter to $\frac{1}{3}$* . *hērēdem ex dōdrante*, N. 25, 5, 2, *heir to $\frac{3}{4}$* .

2428. Sometimes fractions are expressed by addition: as, *dimidia et quarta*, $\frac{1}{2}$; *pars tertia et septima*, $\frac{11}{12}$; sometimes by division of the denominator: as, *dimidia quinta*, $\frac{1}{10}$.

(E.) PROSODY.

I. RULES OF QUANTITY.

(A.) IN CLASSICAL LATIN.

2429. The length of the vowel in some classes of syllables, as used in the classical period, may be conveniently fixed in the memory by the following rules. For the usage of older writers, see 126, 129, 132 and 2464-2472. For the general principles of length of vowels and syllables, see 33-41; 121-134; 177-178.

MONOSYLLABLES.

2430. Monosyllables ending in a vowel or a single consonant have the vowel long: as,

dōs, sōl; ā for ab; ē for ex or ec-, pēs for *peds; ablative quā, quī; quin for *quīne; locative sei, commonly sī; sic (708); dative and ablative plural quīs (688).

Exceptions.

2431. The vowel is short in:

2432. (a.) Monosyllables ending in b, d, m, and t: as, ab, ad, dum, dat.

2433. (b.) The indefinite qua, N. and Ac.; the enclitics -que (rarely -quē), -ne, -ve, -ce; and in the words cor, fel, mel; os, bone; ac, vir, is, pol, quīs (N.); fac, fer, per, ter; an, bis, in, cis; nec, vel. N. hīc is rarely short (664). For the quantity of es, see 747.

POLYSYLLABLES.

PENULTS.

2434. Disyllabic perfects and perfect participles have the vowel of the penult long when it stands before a single consonant: as,

vēnī, vīdī, vīcī (862); fōvī (864), fōtus (917).

Exceptions.

2435. (a.) Nine perfects have the penult short (859-861):
bibī, -fidī dedī, scidī stetī, stitī tulī, -tudi, per-culī.

2436. (b.) Ten perfect participles have the penult short (918; see also 919):
citus, datus itum, ratus -rutus, satus situs, status litus, quitus.

FINAL SYLLABLES.

(1.) ENDING IN A VOWEL.

2437. In words of more than one syllable, final **a** and **e** are short; final **o**, **u**, and **i**, are long: as,

(a.) N. aquila; Pl. N. and Ac. oppida, cētera, omnia.

(b.) N. ille; N. and Ac. rēte; impūne (701); V. bone; Ab. tempore; Inf. prōmere; Imperat. rege (826); Pres. Ind. and Imperat. querere; Perf. rēxere.

(c.) N. sermō; D. and Ab. verbō; vērō (704). iō. regō, erō, amābō, rēxerō (826); estō.

(d.) N. and Ac. cornū (587); D. and Ab. metū (590, 425, 593); diū.

(e.) G. frūmentī; V. Vergilī (459); G. domī (594); D. nūllī, orbī; Ab. sitī (554). Imperat. vestī (845). Inf. querī, locārī; Ind. Perf. rēxī (856), rēxistī.

Exceptions in a.

2438. (a.) Final **a** is long in the ablative, in indeclinable words, and in the imperative: as,

(a.) Ab. mēnsā (426).

(b.) quadrāgintā; many indeclinable words are ablatives: as, contrā, iūxtā, (707). The indeclinable heia, ita, and quia (701), have short a.

(c.) Imperat. locā (845). But puta, for instance, has short a. (130, 4).

2439. (b.) Final **a** is long in some Greek nominatives and vocatives: as, N. Electrā; V. Aenēā, Pallā.

Exceptions in e.

2440. (a.) Final **e** is long in cases of nouns with stems in -ē- (596), in adverbs from stems in -o-, and in the imperative singular active of verbs in -ēre: as,

(a.) diē (G., D., or Ab.), hodiē, pridīē; see also 603.

(b.) altē (705); also ferē, fermē and ohē or ōhē; but **e** is always short in bene and male; inferne and superne.

(c.) docē (845); for cave, see 130, 4.

2441. (b.) Final *e* is long in the endings of some Greek nouns: as, N. *crambē*, *Circē*; V. *Alcidē*; Ne. Pl. N. and Ac. *cētē*, *melē*, *pelagē*, *tempē*.

Exceptions in *o*.

2442. (a.) Final *o* is short in the nominatives *ego*, *duo*. It is sometimes shortened in *homo* (130, 3) and in the nominative of other stems in *-n-* (484, 485): as, *mentio*, *Nāso*, *virgo*. *o* is regularly short in *endo*, in the ablatives *cito* and *modo*, used as adverbs, and in many other words in late poetry: as, *ilico*, *immo*, *ergo*, *quando*, *octo*, &c.; very rarely in the ablative of the gerund.

2443. (b.) Before Ovid, *o* of the present indicative is regularly long. It is shortened only in the following words (130, 3): in

volo, six times (Cat., 4 times; Hor., Prop.).

scio, twice (Verg.).

nescio, six times (Verg., twice; Hor., twice; Tib., Prop.);

and once each in *eo* and *veto* (Hor.), *dēsino* (Tib.), and *findo* (Prop.). From Ovid on, short *o* is not uncommon.

Short *o* in other forms of the verb is rare: as, *dixero* (Hor.); *esto*, *ero*, *dabo* (Ov.); but *o* is always short in the imperative *cedo*, *give*, *tell*.

Exceptions in *u*.

2444. Final *u* is short in *indu* and *noenu*.

Exceptions in *i*.

2445. (a.) Final *i* is short in *nisi*, *quasi*, and *sicuti*; also in the endings of some Greek nouns: as N. and Ac. *sināpi*; V. *Pari*, *Amarylli*; D. *Paridi*, *Minōidi*; Pl. D. *Trōasi*.

2446. (b.) Final *i* is common in *mihī*, *tibī*, *sibī*; *ibī*, *ubī* (129, 2).

(2.) ENDING IN A SINGLE CONSONANT NOT *s*.

2447. A final syllable ending in a single consonant not *s* has its vowel short: as,

dōnec. *illud*. *animal* (536); *semel*. *agmen*. *calcar* (537); *soror*, *stultior* (132). *moror*, *loquar*, *fatēbor* (132); *regitur*, *regimur*, *reguntur*. *regit* (826); *amat*, *sciat*, *pōnēbat*; *tinnit*, *possit*; *iacet*, *neget*, *esset* (132).

Exceptions.

2448. (a.) The last vowel is long in *allēc*, and in compounds of *pār*; in the contracted genitive plural of stems in *-u-*: as *currūm*; in all cases of *illic* and *istic* except the nominative masculine, in the adverbs *illūc* and *istūc*, and sometimes in *nihīl*. Also in the endings of some Greek nouns: as, N. *āēr*, *aethēr*, *sīrēn*; Ac. *Aenēān*.

2449. (b.) In the short form of the genitive plural of stems in *-o-* and *-ā-*, the vowel was originally long, but afterwards short: as, *dīvōm* (462), *caelicolūm* (439).

2450. (c.) The last vowel is long in *iīt* and *petiīt* and their compounds.

(3.) ENDING IN *s*.

2451. Final syllables in *is* and *us* have the vowel short; those in *as*, *es*, and *os*, have the vowel long: *as*,

(*a.*) *N. lapis, finis*; *G. lapidis, finis*; *magis*. Indic. Pres. *regis* (826); Fut. *eris* (851, 826), *eritis*, *locābis* (853, 826), *locābitis*.

(*b.*) *N. dominus*; *currus*; *N. and Ac. tempus*; *prius*; *rēgibus*; *īmus*; *regīmus*.

(*c.*) *aetās*; *Pl. Ac. mēnsās* (424). Indic. Pres. *locās* (840); *Imp. erās* (848); *regēbās* (847); *Plup. rēxerās* (880); *Subj. Pres. regās, vestiās, doceās* (842).

(*d.*) *N. hērēs*; *sēdēs*; *nūbēs*; *Cerēs*; *fidēs*; *Pl. N. and Ac. rēgēs* (424); Indic. Pres. *docēs* (840); Fut. *regēs* (852); *Subj. Pres. siēs* (841); *locēs* (843); *Imp. essēs* (850); *regerēs* (849); *Plup. rēxissēs* (881).

(*e.*) *N. custōs*; *arbōs*; *Pl. Ac. ventōs* (424).

Exceptions in *is*.

2452. (*a.*) Final *is* has *ī* in all plural cases: *as*,

N. and Ac. omnīs; *D. and Ab. viīs, locīs* (108, *a*), *vōbīs*. Also in the nominatives singular *Quirīs* and *Samnīs*, usually in *sanguīs* (486), and twice in *pulvīs*.

2453. (*b.*) Final *is* has *ī* in the second person singular of verbs in *-īre*, in *māvis*, in compounds of *sīs*, and in all present subjunctives singular: *as, duīs, edīs, velīs, mālīs, nōlīs*. For *-rīs* of the perfect subjunctive and the future perfect, see 877, 878, 883, 884.

Exceptions in *us*.

2454. *u* is long in the nominative singular of consonant stems with *ū* before the final stem consonant: *as, tellūs, stem tellūr-*; *palūs, once palus* (Hor.), *stem palūd-*; in the genitive singular and nominative and accusative plural of nouns with stems in *-u-*: *as, fructūs*; and in the ending of some Greek names: *as, N. Panthūs*; *G. Sapphūs*.

Exceptions in *as*.

2455. Final *as* has short *a* in *anas* and in the ending of some Greek nouns: *as, N. Īliās*; *Pl. Ac. cratēras*.

Exceptions in *es*.

2456. Final *es* has short *e* in the nominative singular of stems in *-d-* and *-t-* which have the genitive in *-idis, -itis, and -etis* (475, 476): *as, praeses, teges, comes* (but *ē* in *abiēs, ariēs, and pariēs*), also, in *penes*, in compounds of *es, thou art*, and in the endings of some Greek nouns: *as, N. Cynosarges*; *Pl. N. Arcades, cratēres*.

Exceptions in *os*.

2457. Final *os* has short *o* in the nominative of stems in *-o-*: *as, servos, suos, Dēlos*; also in *compos, impos, and exos*; and in the endings of some Greek nouns: *as, N. and Ac. epos*; *G. chlamydos, Erīnyos*.

POSITION.

2458. For the general rule of position, see 177, 178; but, except in the thesis of a foot, a final syllable ending with a short vowel generally remains short before a word beginning with two consonants or a double consonant: as, *molliā strāta*, *nemorōsā Zacynthos*, *lūcē smaragdī*.

In Horace such a final syllable is never lengthened before a word beginning with two consonants.

HIDDEN QUANTITY.

2459. A vowel which stands before two consonants, or a double consonant, belonging to the same word, so that its natural quantity cannot be determined from the scansion of the word, is said to possess *Hidden Quantity*.

2460. The natural quantity of such a vowel may sometimes be ascertained: (*a.*) from the statements of ancient writers; (*b.*) from the way in which the vowel is written in Latin inscriptions (see 24, 29); (*c.*) from the transliteration of the word into other languages, especially Greek; (*d.*) from the etymology of the word, or from a comparison of it with kindred words in other Indo-European languages; (*e.*) from comparison with derived words in the Romance languages. But all these kinds of evidence must be used with great caution.

2461. For the length of a vowel before *ns*, *nf*, and certain other groups of consonants, see 122.

2462. In inceptive verbs (834) the ending *-scō* is thought to be always preceded by a long vowel: as, *crēscō*, *nāscor*, *profiscor*.

2463. In the perfect indicative active, perfect participle passive and kindred formations of verbs in *-gō* preceded by a short vowel, as *agō*, *regō*, the theme syllable shows a long vowel: as, *lēxī*, *rēxī*, *tēxī*; *āctus*, *lēctus*; *rēctor*; *āctitō*.

(B.) SOME PECULIARITIES OF QUANTITY IN OLD LATIN.

2464. For the preservation of a long vowel in certain specific endings in old Latin, see 132.

2465. Final *-āl* is sometimes preserved long in the nominative singular: as, *bacchānāl* (Plaut.); also the syllable *-es* in the nominative singular of stems in *-t-* which have the genitive in *-itis* (477): as *mīlēs* (Plaut.) 171, 1.

2466. *Hic*, *illic* and *istic*, when adverbs, have a long final syllable; but when nominative singular masculine, have the final syllable regularly short.

2467. In Plautus *frūstrā* always where determinable (seven times) has the final syllable short. *contrā* sometimes has a short final syllable in old Latin.

2468. In Latin poetry down to the time of Cicero, final *s* often does not "make position" before a following consonant (66); as, *tempŭs fert* (Plaut.); *magŭs stetisse* (Ter.).

2469. The first syllable of *ille*, *illic* (the pronoun), *quippe*, *immō*, *inde*, *unde*, *nempe*, *omnis*, and perhaps *iste*, is sometimes shortened.

In *ille*, *illic*, *quippe*, and *immō* the shortening is, some hold, due to the fact that in common speech one of the double consonants was often pronounced faintly or not at all; while in *inde*, *unde*, *nempe*, and *omnis* the nasal was very faintly sounded before the following consonant. But some authorities hold that always in *nempe*, and sometimes in *ille*, *quippe*, *inde*, *unde*, and perhaps *iste*, before an initial consonant final *e* disappears, and the word becomes a monosyllable.

LAW OF IAMBIC SHORTENING.

2470. A long syllable, preceded by a short monosyllable or by a short initial syllable, and immediately preceded or followed by the verse-ictus, may be shortened: as, *ét hŭnc, dómō mē, ad ūxōrem, volŭntāte*.

The short monosyllable may be a word which has become monosyllabic by elision: as, *ég(o) hānc*.

2471. If the syllable to be shortened is the first of a word of more than one syllable, or the second of a polysyllable, it must be one which is long by position, not by nature. There are some possible exceptions to this rule, such as *verēbāminī* (T. *Ph.* 902); but these are few and doubtful.

2472. Iambic shortening took place not only in verse, but also to a considerable extent in common speech, particularly in iambic words (see 130), in which the accent coöperated with the verse-ictus to produce the shortening.

II. FIGURES OF PROSODY.

HIATUS.

2473. For hiatus within a word, and the means by which it is avoided, see 114-120.

2474. Hiatus between two words is much more common in old Latin than in writers of the classical period. The precise extent to which it is allowed by the early dramatists is matter of dispute. The following cases may be mentioned in which the Latin poets admit hiatus:

2475. (1.) After interjections: as, *hahahae homo*, T. *Ph.* 411; *ō et praesidium*, H. 1, 1, 2.

2476. (2.) After proper names, and words of Greek origin: as, *ancillam ferre Venerī aut Cupīdinī*, Pl. *As.* 804; *Thrēiciō Aquilōne*, H. *Epod.* 13, 3.

2477. (3.) In the principal caesura of a verse. So especially in Plautus and Terence after the fourth foot of the iambic septenarius, and in Plautus in the principal break in the iambic octonarius, trochaic septenarius and trochaic octonarius.

2478. (4.) Often in the dramatists where there is a change of speakers : as, *quī potuit vidēre ? : : oculis : : quō pactō ? : : hiantibus*, Pl. *Merc.* 182.

2479. (5.) Probably sometimes in cases of repetition, enumeration, or sharp antithesis, and where there is an important pause in the sense : as, *eam volt meretricem facere : ea mē dēperit*, Pl. *Cur.* 46 ; *sī pereō, hominum manibus periisse iuvābit*, V. 3, 606.

2480. Vergil sometimes admits hiatus when the final syllable ending in a vowel is preceded or followed (or both) by two short syllables : as, *lāmentis gemitūque et fēmīnēō ūlulātū*, V. 4, 667.

ELISION.

2481. For elision within a word, see 119.

2482. In verse a final vowel is generally elided before a vowel or *h* : as,

quidve moror, s(i) omnis ūn(ō) ōrdin(e) habētis Achivōs, V. 2, 102. Such a vowel was probably faintly sounded, not dropped altogether.

2483. Elision is frequent in most of the early poets ; but writers of the Augustan and succeeding ages regarded it with increasing disfavour. The elision of a long vowel before a short was in general avoided ; but there are numerous exceptions.

2484. Monosyllabic interjections do not suffer elision.

2485. Monosyllables ending in a diphthong seldom suffer elision before a short vowel.

2486. Diphthongs arising from Synizesis (2499) are sometimes elided in early Latin verse, but not in verse of the classical period.

2487. The monosyllables *quī* (plural), *dō*, *stō*, *rē*, *spē*, are thought never to suffer elision before a short vowel.

2488. The dactylic poets very rarely elide the final syllable of an iambic (— —) or Cretic (— —) word before a short vowel.

2489. Elision seldom occurs if the syllable to be elided is immediately preceded by a vowel : as in *de(am) et*.

2490. The final syllable of a Greek word is rarely elided.

2491. Elision is more common toward the beginning of a verse than toward the end.

2492. Elision rarely occurs in the first syllable or last syllable of a verse ; but see under Synapheia (2510), and for the elision of the enclitic *-que* or *-ve* at the end of a dactylic hexameter, see 2568.

2493. ECTHLIPSIS (Gr. ἐκθλιψις, *a squeezing out*). Final *m* and a preceding short vowel are usually elided before a vowel or *h*: as,

mōnstr(um) horrend(um) inform(e) ingēns, cui lūmen ademptum,
V. 3, 658.

In such cases the ending was probably not cut off altogether, but was given a faint nasal sound.

2494. Sometimes a monosyllable ending in a short vowel and *m* is not elided before a vowel: as *quā̄m ego* (Ter.); *sūnt cūm odōre* (Lucr.).

Such unelided monosyllables are most frequent in the early dramatists, and in them usually fall under the verse-ictus. See 61.

2495. The monosyllables *dem*, *stem*, *rem*, *spem*, *sim*, are thought never to be elided before a short vowel.

2496. After a word ending with a vowel, *-m*, or *-us*, the verb *est* often loses its *e*: as, *bonast*, *bonumst*, *bonust*, *visust*. So, too, *es* sometimes loses its vowel: as *homo's*, *adeptus'*. This usage reflects the actual pronunciation of common speech.

2497. SEMI-HIATUS OR SEMI-ELISION. A long final vowel is sometimes shortened before a vowel. This may occur either in the arsis (2520), or in a resolved thesis: as, *án quī amant* (Verg.); *léc-tulō ērudītulī* (Cat.); *nam quī agēt* (Ter.).

This kind of shortening is not frequent except in the early dramatists, who often shorten under the verse-ictus a monosyllable ending in a long vowel and followed by an initial vowel (as in the third example above).

2498. SYNALOEPHA (Greek συναλοιφή, *a smearing together*) is a general term used to denote the means of avoiding hiatus. It includes elision and synizesis, though some grammarians use it in the same sense as synizesis.

2499. Synizesis (Greek συνίησις, *a settling together*). Two vowels (or a vowel and a diphthong) which belong to different syllables sometimes coalesce so as to form one syllable. This is called *Synizesis*, and is especially common in the early dramatists. Examples are: *mēō*, *ēadēm*, *cūius*, *aureī*. See 117.

Some grammarians would include under Synizesis only cases in which a short vowel is subordinated to a following long; as *tūō*.

2500. The term *Synaeresis* (Greek συναίρεσις, *a taking together*) is sometimes used as a synonym for Synizesis. The ancient grammarians, however, used it in the sense of Contraction (118).

2501. DIALYSIS (Greek διάλυσις, *a breaking up*). Conversely, two vowels which usually form a diphthong are sometimes separated so as to form two syllables: as *coēpī* (Lucr.) for *coepī*.

This, however, is really the survival of the original forms (120).

2502. The name DIAERESIS (Greek διαίρεσις, *a separating*) is sometimes used as a synonym for Dialysis; but it is better to restrict it to the meaning defined in 2542.

2503. HARDENING. A vocalic *i* or *u* is sometimes made consonantal before another vowel: as, *abiete*, *ariete* (Verg.); *cōnsilium* (Hor.); *omnia* (Lucr.). See 117 and 83.

This usage is sometimes included under Synizesis (2499), while some grammarians term it Synaeresis (2500).

2504. SOFTENING. Conversely, a consonantal *i* or *u* sometimes becomes vocalized before a vowel, thus giving an additional syllable: as, *silūae* for *silvae* (Hor.); *ēvolūisse* for *ēvolvisse* (Ov.). See 52.

This usage is sometimes included under the name Dialysis (2501).

2505. DIASTOLÉ (Greek διαστολή, *a drawing asunder*). A syllable which in verse of the classical period is generally short is sometimes used as long for metrical convenience. The syllable so employed generally falls under the verse-ictus, and in most cases is immediately followed by the principal caesura, or by a pause in the sense. Examples are:

terga fatigāmūs hastā, nec tarda senectus, V. 9, 610.
tum sic Mercurium adloquitūr ac tālia mandat, V. 4, 222.
caeca timēt aliunde fāta, H. 2, 13, 16.

In many such cases this lengthening is not arbitrary, but the "lengthened" syllable is one that was originally long (see 132).

2506. The enclitic *-que* is sometimes lengthened under the ictus when another *-que* precedes or follows in the arsis: as, *cālōnēs famulīque metallīquē caculaeque* (Accius).

2507. SYSTOLÉ (Greek συστολή, *a drawing together*). Conversely a syllable which in verse is regularly long is sometimes shortened for metrical convenience: as, *dedērunt* (Hor.), *nūllius* (Hor.), *imperat. commodā* (Cat.).

In most cases this shortening is not arbitrary, but represents a pronunciation which was in actual use, especially among the common people.

2508. SYNCOPÉ (Greek συγκοπή, *a cutting short*). A short vowel is often dropped between two consonants: as, *surpīte* for *surripīte* (Hor.), *repositum* for *repositum* (Verg.).

This usage doubtless reflects the common pronunciation; see 110, 111.

2509. TMESIS (Greek τμήσις, *a cutting*) is the separation of the parts of a word: as, *septem subiecta triōnī* = *septemtriōnī subiecta* (Verg.).

This usually occurs only in compounds; but early poets sometimes divided other words: as, *saxō cere comminuit brum* for *saxō cerebrum comminuit* (Ennius).

2510. SYNAPHEIA (Greek *συνάφεια*, a joining together) is the linking together of two verses belonging to the same system. Here elision or word division may occur at the end of the first verse: as,

Iōve nōn probante u-
xōrius amnis, H. 1, 2, 19.

Iam licet veniās marit(e),
uxor in thalamō tibi est, Cat. 61, 191.

III. VERSIFICATION.

BY HERMAN W. HAYLEY, PH.D.

2511. RHYTHM (Gr. *ῥυθμός*, from *ῥεῖν*, to flow) is the effect of regularity produced by the discrimination of a movement or sound into uniform intervals of time. It is often marked by a stress or *ictus* recurring at fixed intervals.

Rhythm is by no means confined to verse. Music, dancing, and even the regular beat of a trip-hammer, have rhythm. Particular kinds of movement are often called rhythms, as anapaestic rhythms, dactylic rhythms, &c.



2512. METRE (Gr. *μέτρον*, a measure) is the definite measurement of verse by feet, lines, strophes, systems, &c.

2513. Latin verse is quantitative, the rhythm depending upon the quantity of the syllables (but see 2548). The ictus naturally falls upon a long syllable (or its equivalent). English verse, on the other hand, is accental, its rhythm depending upon the accent of words.

QUANTITY.

2514. SIGNS OF QUANTITY. A long syllable is indicated by —, a short one by ∪. A syllable which varies in quantity, being sometimes long, sometimes short, is indicated by ∩ or ∪.

In the following metrical schemes, ∩ indicates that the long is more usual or more strictly in accordance with the rhythm than the short. The reverse is indicated by ∪.

2515. The UNIT OF MEASURE is the duration of a short syllable and is called a *Time*, *Tempus*, or *Mora*. The *mora* did not have an absolute length, but varied with the nature of the rhythm. For greater convenience, however, it is assumed that its length was uniform, and equalled that of an eighth note . A long syllable, being equal to two shorts, has a length of two *morae*, which is assumed to be the same as that of our quarter-note . Hence in notation $\cup = \text{quarter note}$ and $- = \text{half note}$.

2516. PROTRACTION. A long syllable may be prolonged (*Protraction*) so as to have a length of three *morae*, in which case it is called a *triseme* (marked \sqcup), or of four *morae*, when it is termed a *tetraseme* (marked \sqcup). See 2537 and 2541.

2517. CORREPTION. A long or short syllable may be shortened so as to occupy less than its normal time. This is called *Correption* (Lat. *correptio*, a shortening). See 2523 and 2524.

2518. RESOLUTION AND CONTRACTION. In some kinds of verse a long syllable may be, as it were, broken up (*Resolution*) into the equivalent two shorts; and conversely two short syllables may in some cases be united (*Contraction*) into the equivalent long.

FEET.

2519. FEET. Latin verse (like English) is measured by groups of syllables called *Feet*. Each of these groups has a definite length of so many *morae* (2515).

It is theoretically more accurate to make the foot purely a time-division, as some authorities do; but the definition given above is sanctioned by established usage.

2520. ARSIS and THESIS. Every complete foot consists of two parts, an accented and an unaccented. The part on which the rhythmical accent or *ictus* falls is called the *Thesis* (Gr. *thesis*, a setting down). The unaccented part of the foot is termed the *Arsis* (Gr. *arsis*, a raising).

The name *Thesis* originally referred to the setting down of the foot in beating time or marching, or to the movement of the leader's hand in making the downward beat; and *Arsis* in like manner meant the raising of the foot or hand. But the Roman grammarians misunderstood the Greek terms, supposing them to refer to the lowering and raising of the voice, and so interchanged them. Hence many modern writers prefer to use *Arsis* to denote the accented, and *Thesis* the unaccented, part of the foot.

KINDS OF FEET.

2521. The feet in common use are the following:—

FEET OF THREE MORAE.			
Name.	Sign.	Musically.	Example.
Trochee	— ∪		dūcit
Iambus	∪ —		legunt
Tribrach	∪ ∪ ∪		hominis
FEET OF FOUR MORAE.			
Dactyl	— ∪ ∪		dūcimus
Anapaest	∪ ∪ —		regerent
Spondee	— —		fēci
Proceleusmatic	∪ ∪ ∪ ∪		hominibus
FEET OF FIVE MORAE.			
Cretic	— ∪ —		fēcerint
First Paeon	— ∪ ∪ ∪		lēgeritis
Fourth Paeon	∪ ∪ ∪ —		celeritās
Bacchius	∪ — —		regēbant
FEET OF SIX MORAE.			
Choriambus	— ∪ ∪ —		horribilēs
Ionic <i>ā māiōre</i>	— — ∪ ∪		dēdūcimus
Ionic <i>ā minōre</i>	∪ ∪ — —		relegēbant

2522. Other feet mentioned by the ancient grammarians are :—

Name.	Sign.	Name.	Sign.
Pyrrhic	∪ ∪	Antispast . .	∪ — — — ∪
Amphibrach . .	∪ — ∪	Second Paeon .	∪ ∪ — — ∪ ∪
Antibacchius or	} — — ∪	Third Paeon .	∪ ∪ — — ∪ ∪
Palimbacchius		First Epitrite .	∪ ∪ — — —
Molossus	— — —	Second Epitrite	— — — — —
Dispondee . . .	— — — —	Third Epitrite .	— — — — —
Ditrochee . . .	— — — —	Fourth Epitrite	— — — — —
Diiambus . . .	∪ — — —		

But these are of little practical importance, as most of them never are employed in Latin poetry, and the few which do occur are used only as substitutes for other feet.

CYCLIC FEET.

2523. A dactyl occurring in $\frac{3}{4}$ time did not have the value of 2 *morae* + 1 + 1, but was given instead that of $1\frac{1}{2} + \frac{2}{4} + \frac{2}{4}$; in other words both arsis and thesis suffered correpction (2517), but the ratio between them remained unchanged. Such a dactyl is called *cyclic*, and is marked — \cup , or musically $\text{♪} \text{♪} \text{♪}$. There is also a *cyclic anapaest*, marked \cup — or $\text{♪} \text{♪} \text{♪}$.

Some scholars, however, hold that the cyclic dactyl had approximately the value $1\frac{1}{2} + \frac{1}{4} + 1$, or $\text{♪} \text{♪} \text{♪}$, and mark it — \cup . In like manner they mark the cyclic anapaest \cup —. The true nature of these cyclic feet is very uncertain.

IRRATIONAL SYLLABLES AND FEET.

2524. A long syllable sometimes stands in place of a short. A syllable thus used is called *irrational* (marked $>$) because it destroys the normal ratio between arsis and thesis. The foot which contains such a syllable is itself called irrational. The most common irrational foot is the *irrational spondee* ($— >$ when it stands for a trochee; $> —$ when it replaces an iambus), which is found in iambic, trochaic, and logaoedic rhythms.

Probably the irrational long suffered a slight correpction (2517), so that its duration was between that of the ordinary long and that of a short syllable.

RHYTHMS.

2525. The different rhythms or metres are named trochaic, iambic, &c., according to their fundamental feet.

2526. Much of the Latin poetry (though not by any means all) was written to be sung. The Greeks and Romans employed in their music not only common (or $\frac{2}{4}$) time and triple ($\frac{3}{4}$, $\frac{3}{2}$) time, but also $\frac{3}{8}$ time, which last is very rarely used in modern music.

2527. The Greek and Roman metricians divided the rhythms into three classes, according to the ratio between arsis and thesis in their fundamental feet. These classes were: — (a.) the *Equal Class* (*γένος ἴσον*, *genus pār*) in which thesis and arsis are equal in duration, as in dactyls, anapaests, &c.; (b.) the *Double Class* (*γένος διπλάσιον*, *genus duplex*) in which the thesis has twice the duration of the arsis, as in trochaics, iambics, &c.; (c.) the *Hemiotic Class* (*γένος ἡμιόλιον*, *genus sescuplex*) in which the thesis has one and a half times the duration of the arsis, as in bacchiacs, cretics, etc.

2528. ASCENDING AND DESCENDING RHYTHMS. Rhythms in which the thesis follows the arsis (as in iambics) are called *ascending*; those in which it precedes the arsis (as in trochaics) are termed *descending*.

ANACRUSIS.

2529. The ancients recognized both ascending and descending rhythms (2528), and regarded the former class as at least equal in importance to the latter; but many modern scholars since the time of Bentley have preferred to treat all rhythms as descending, regarding the first arsis of an ascending rhythm as merely answering to a preliminary upward beat in music. Such an initial arsis was named by Gottfried Hermann *Anacrūsīs* (Gr. ἀνάκρουσις, *a striking up*).

Scholars have been influenced to adopt the anacrusic theory in its widest extent largely by the fact that in most modern music a measure must commence with a downward beat, a rule which did not hold in ancient music. By this theory an iambic verse becomes trochaic with anacrusis, an anapaestic verse dactylic with anacrusis, &c. But in many cases those kinds of verse which begin with an arsis were subject to different rules of construction from those which begin with a thesis. Hence it seems best to restrict anacrusis to logaoedic verse, in which it undoubtedly occurs.

2530. The anacrusis may be a long syllable, a short syllable, or two shorts (but not two longs). It is often irrational (2524). In metrical schemes it is often set off from the rest of the verse by a vertical row of dots: thus, :

GROUPS OF FEET.

2531. A group of two feet is called a *dipody*, one of three a *tripody*, one of four a *tetrapody*, one of five a *pentapody*, and one of six a *hexapody*. The dipody is the measure of trochaic, iambic, and anapaestic verse. Other kinds of verse are measured by the single foot.

A single foot is sometimes called a *monopody*. A group of three half feet, i. e. a foot and a half, is sometimes called a *trithemimeris*, one of two and a half feet a *penthemimeris*, one of three and a half a *hepthemimeris*, &c.

2532. A *Rhythmical Series*, *Rhythmical Sentence*, or *Colon* is a group of two or more feet (but not more than six) which are united into a rhythmic whole by strengthening one of the ictuses, so that it becomes the principal or dominant ictus of the whole group.

2533. **THE VERSE.** A rhythmical series, or group of two (or even three) series, which forms a distinct and separate whole is called a *Verse*. The final syllable of a verse must terminate a word (except in cases of synapheia, see 2510), and may be either long or short (whence it is termed *syllaba anceps*) without regard to the rhythm. Hiatus (2474) is freely allowed at the end of a verse (though in rare cases elision occurs before a vowel at the beginning of the following verse; see 2492 and 2568).

A verse is generally (but not always) written as one line. Hence, the words "verse" and "line" are often used as synonyms.

SYLLABA ANCEPS.

2534. In the present work, the final syllable of each verse is marked long or short as the rhythm may require, without reference to its quantity in a given example; and in the general schemes it is to be understood that the final syllable is *syllaba anceps* (2533) unless the contrary is expressly stated.

2535. **DICOLIC AND ASYNARTETIC VERSES.** A verse which consists of two rhythmical series (or cola) is called *dicolic*. If the series of which the verse is made up are quasi-independent of each other, so that hiatus or syllaba anceps occurs in the caesura, the verse is styled *asynartetic* (Gr. ἀσυνάρτητος, *not joined together*).

2536. NAMES OF VERSES. Verses are called *trochaic*, *iambic*, *dactylic*, &c., according to their fundamental (or characteristic) feet. A verse which contains one foot (or one dipody if iambic, trochaic, or anapaestic; see 2531) is called a *monometer*, one of two a *dimeter*, one of three a *trimeter*, one of four a *tetrameter*, one of five a *pentameter*, and one of six a *hexameter*.

Trochaic, iambic, and anapaestic verses are often named by Latin adjectives in *-arius* (used as nouns) denoting the number of feet. Thus, such a verse of eight feet is called an *octōnārius*, one of seven a *septēnārius*, one of six a *senārius*, &c. A short verse which is employed to close a system (2547), or to mark a metrical or musical transition between longer verses, is called a *clausula*.

CATALEXIS, PAUSE, SYNCOPE.

2537. CATALEXIS. A verse, the last foot of which is incomplete, is said to suffer *Catalexis* (Gr. κατὰληξις, a *stopping short*) or to be *catalectic*; one of which the last foot is complete is called *acatalectic*.

It is usually the last part of the foot that is omitted; but (according to the theory now generally accepted) in catalectic iambic verses it is the last arsis that is omitted, the preceding thesis being protracted (2516) to compensate for the loss, thus : $\cup \text{ — } \text{ — }$

2538. A verse in which both the last arsis and the next to the last are suppressed, so that a whole foot appears to be wanting, is called *brachycatalectic*.

2539. A verse is said to be catalectic *in syllabam*, *in disyllabum*, or *in trisyllabum*, according to the number of syllables remaining in the last foot. Thus, the dactylic tetrameter $\text{— } \cup \cup | \text{— } \cup \cup | \text{— } \cup \cup | \text{—}$ is catalectic *in syllabam*, but $\text{— } \cup \cup | \text{— } \cup \cup | \text{— } \cup \cup | \text{— } \cup$ is catalectic *in disyllabum*.

2540. PAUSES. Theoretically all the feet (or dipodies; see 2531) into which a verse is divided must be equal in duration. Hence, when a final syllable (or two final syllables) is lost by catalexis, compensation is made for the loss by a pause at the end of the verse. Such a pause, which serves to fill out the last measure, answers to a *rest* in music.

A pause of one *mora* is often indicated by the sign Λ , and one of two *morae* by $\overline{\Lambda}$.

2541. **SYNCOPE** is the omission of one or more arses in the body of a verse. Compensation is made for the suppression of an arsis by protracting (2516) the preceding thesis.

CAESURA.

2542. **CAESURA AND DIAERESIS.** A *Caesūra* (literally *a cutting*, from *caedo*, *I cut*) is the break in a verse produced by the ending of a word within a foot. When the end of a word coincides with the end of a foot, the break is called a *Diaeresis* (Gr. *διαίρεσις*, *a separating*). A caesura is marked ||, a diaeresis ‡.

The word *caesura* is often loosely used to include both caesura proper and diaeresis.

2543. Strictly speaking, there is a caesura (or diaeresis, as the case may be) wherever a word ends within a verse; but the main incision in the verse is so much more important than the rest that it is often called the *principal caesura*, or simply *the caesura*.

2544. Caesuras are named according to their position in the verse; thus a caesura after the third half-foot (i.e. in the second foot) is called *trithemimeral* (from Gr. *τριθημιμερής*, *containing three halves*), one after the fifth half-foot (i.e. in the third foot) *penthemimeral* (Gr. *πενθημιμερής*, *consisting of five halves*), one after the seventh half-foot (i.e. in the fourth foot) *hepthemimeral* (Gr. *ἑπθημιμερής*), &c.

The Latin names *caesūra sēmitemernāria* (= the trithemimeral caesura), *sēmiquināria* (= the penthemimeral), *sēmiseptēnāria* (= the hepthemimeral), &c., are sometimes used. For the *masculine* and *feminine* caesuras, see 2557.

STROPHE. SYSTEM.

2545. **THE STROPHE.** A fixed number of verses recurring in a regular order is called a *Strophe*. A strophe commonly contains verses of different kinds, but some strophes are composed of verses which are all alike. The most common strophes in Latin poetry are either *distichs* (i.e. groups of two lines each), *tristichs* (of three lines each), or *tetrastichs* (of four).

Strophes and verses are frequently named after some poet who made use of them. So the *Alcaic strophe* (named after Alcaeus), the *Sapphic strophe* (named after Sappho), the *Glyconic verse* (named after Glycon), the *Asclepiadean* (after Asclepiades), the *Phalaecean* (after Phalaeceus), the *Pherecratean* (after Pherecrates), &c.

2546. A *Stichic Series* is a series of verses of the same kind not combined into strophes.

2547. **THE SYSTEM.** A group of rhythmical series (see 2532) which is of greater extent than a verse is called a *System*. Long systems, such as are common in Greek poetry, are comparatively rare in Latin verse.

Few verses have more than two rhythmical series; none more than **three**.

2548. Although in all probability the Latin accent was mainly one of stress rather than of pitch, it seems to have been comparatively weak. Hence, when it conflicted with the metrical ictus, it could be the more easily disregarded. But accentual or semi-accentual poetry seems to have existed among the common people even in the Augustan age, and even in classical Latin verse in certain cases (as in the last part of the dactylic hexameter) conflict between ictus and accent was carefully avoided. After the third century A.D. the accent exerted a stronger and stronger influence upon versification, until in the Middle Ages the quantitative Latin verse was quite supplanted by the accentual.

NUMERI ITALICI.

2549. Some of the earliest remains of Latin literature are believed to show a rhythmical structure. These are chiefly prayers, imprecations, sacred songs and the like, couched in a set form of words. Of the rules according to which these *carmina* were composed, almost nothing is known. According to one theory, they are wholly accentual, and are composed of rhythmical series, each series containing four theses. Frequently an arsis is suppressed, and compensation for the omission is made by dwelling longer upon the thesis. As an example is given the prayer in Cato, *Dē Rē Rūsticā*, 141 :

Mārs páter tē précor | quaésôque úti síēs | vólēns própítíus
míhí dómô | fámiliaéque nóstraé, &c.

THE SATURNIAN.

2550. THE SATURNIAN is the best known and most important of the old Italian rhythms; but its nature long has been, and still is, matter of high dispute. There are two principal theories as to its character, the quantitative and the accentual, each of which is advocated by many distinguished scholars.

2551. (1.) THE QUANTITATIVE THEORY. According to this theory, the Saturnian is a verse of six feet, with an anacrusis (2529). There is a break after the fourth arsis, or more rarely after the third thesis. Each thesis may be either a long syllable or two shorts; each arsis may be a short syllable, a long, or two shorts, but an arsis is not resolved before the principal break or at the end of the verse. Hiatus is common, especially at the principal break in the verse. A short final syllable may be lengthened by the influence of the verse-ictus. An arsis is frequently suppressed, especially the penultimate arsis. Two arses are never suppressed in the same half-verse, and rarely two in the same verse. Examples of the Saturnian, measured quantitatively, are :

Dabúnt malúm Metélli ‡ Naéviô poétae.

Novém Iovís concórdēs ‡ fíliáé soróres.

(Naevius.)

Virum mihí, Caména, ‡ ínsecé versútum.
(Livius Andronicus.)

Eōrum sectám sequóntur ‡ múltí mórtālēs.
(Naevius.)

Compare in English: "The queen was in the parlour, éating bréad and hóney."

2552. Most of the Roman grammarians who discussed the nature of the Saturnian seem to have regarded it as quantitative. In modern times the quantitative theory has been advocated by Ritschl, Buecheler, Havet, Christ, Lucian Mueller, W. Meyer, Reichardt and many others.

2553. (2.) THE ACCENTUAL THEORY. According to this theory, the Saturnian is an accentual verse, constructed without regard to quantity. It is divided by the principal break into two halves, the first of which has three theses. The second half usually has three, but may have only two, in which case it is usually preceded by an anacrusis (2529). Two accented syllables are regularly separated by an unaccented syllable, but in strictly constructed Saturnians the second and third unaccented syllables are regularly separated by two unaccented ones. Hiatus was at first freely admitted, but in the Saturnians of the second century B. C. occurs only at the principal break. Examples of the Saturnian, measured according to this theory, are:

Dábunt málum Metélli ‡ Naéviō poētae.

Nóvem Ióvis concórdēs ‡ flíaié soróres.
(Naevius.)

Virum míhi, Caména, ‡ ínsecé versútum.
(Livius Andronicus.)

Eōrum séctam sequóntur ‡ múltí mórtālēs.
(Naevius.)

2554. The accentual theory was held by the scholiast on V. G. 2, 385, and in modern times has been upheld (in one form or another) by O. Keller, Thurneysen, Westphal, Gleditsch, Lindsay and others. The brief statement given above agrees essentially with that of O. Keller. Gleditsch holds that each half-verse has four accents, as: **Dábunt málum Mételli ‡ Naéviō poētaé**; Lindsay that the first hemistich has three accents and the second two, as: **Dábunt málum Metélli ‡ Naéviō poētae**. The whole question is still far from its final settlement.

DACTYLIC RHYTHMS.

2555. These are descending rhythms belonging to the *Equal Class* (see 2527). In them the fundamental foot is the dactyl ($\underline{\text{L}} \cup \cup$), for which its metrical equivalent, the spondee ($\underline{\text{L}} \text{ —}$), is frequently substituted.

THE DACTYLIC HEXAMETER.

2556. The DACTYLIC HEXAMETER is the verse regularly employed in epic, didactic, and bucolic poetry, and is used by the Latin writers oftener than any other measure. It consists of six feet, the last of which is a spondee (but with the privilege of *syllaba anceps*; see 2534). The fifth foot is usually a dactyl; but sometimes a spondee is employed, in which case the verse is called *spondaic*. In each of the other four feet either a dactyl or a spondee may be used. The scheme is therefore:

┌ ˘ ˘ | ┌ ˘ ˘ | ┌ ˘ ˘ | ┌ ˘ ˘ | ┌ ˘ ˘ | ┌ —

2557. A caesura which comes immediately after the thesis of a foot is called *masculine*; one which falls in the middle of the arsis (i. e. after the first short of a dactyl) is termed *feminine*. The Roman writers show a strong preference for masculine principal caesuras, and in general their treatment of the caesura is more strict than that of the Greek poets.

2558. The principal caesura in the Latin hexameter is most frequently the penthemimeral (2544): as in:

Arma virumque canō || Troiae quī prīmus ab ōrīs
(V. 1, 1).

Next in order of frequency stands the hephthemimeral, which is usually accompanied by a secondary trithemimeral, and in many cases also by a feminine caesura in the third foot: as in the verse,

Insīgnem || pietāte || virum || tot adīre labōrēs
(V. 1, 10).

If the secondary trithemimeral caesura is lacking, the penthemimeral is usually accompanied by a feminine caesura in the second foot. Sometimes, though more rarely, the principal break in the line is the feminine caesura in the third foot (often called the "caesura after the third trochee"), as in the verse

Spargēns ūmida mella || sopōriferumque papāver
(V. 4, 486).

2559. The diaeresis (see 2542) after the fourth foot (often called "bucolic diaeresis" from its use by pastoral writers) sometimes occurs, but is much less common in Latin hexameters than in Greek. An example is

Dīc mīhi, Dāmoetā, || cuium pecus ? ‡ An Meliboei ?
(V. E. 3, 1).

This diaeresis, though common in Juvenal, is rare in most of the Latin poets (even the bucolic), and when it does occur, it is usually accompanied by a penthemimeral caesura. Lucian Mueller and others deny that the bucolic diaeresis ever forms the principal break in a line.

2560. When a line has several caesuras, it is often hard to determine which is the principal one. In general, masculine caesuras out-rank feminine; the penthemimeral takes precedence over the hephthemimeral, and the latter over all other caesuras. But if the hephthemimeral, or even one of the minor caesuras, coincides with an important pause in the sentence, it may out-rank the penthemimeral. Thus in the verse

Paulāt(im) adnābam || terrae; || iam tūta tenēbam
(V. 6, 358),

the principal caesura is after *terrae*, not *adnābam*.

Lines without a principal caesura are rare. An instance is

Nōn quivīs videt inmodulāta poēmata iūdex
(H. AP. 263).

2561. The great flexibility of the hexameter makes it an admirable vehicle of poetic expression. Accumulated spondees give the verse a slow and ponderous movement: as in the line

Ill(i) in|ter sē|sē || ma|gnā vī | bracchia | tollunt
(V. G. 4, 174).

The multiplication of dactyls imparts to the verse a comparatively rapid and impetuous motion, as in the famous verse

Quadrupē|dante pu|trem || soni|tū quatit | ungula | campum
(V. 8, 596).

But even when dactyls are numerous, the Latin hexameter, "the stateliest measure ever moulded by the lips of man," should not be read with the jerky $\frac{3}{8}$ movement which is characteristic of the English hexameter.

2562. The following passage may serve to illustrate the movement of the hexameter, and to show how the use of the different caesuras imparts variety to the measure:

Ō soci|i || — nequ(e) e|n(im) ignā|rī || sumus | ante ma|lōrum —
ō pas|sī gravi|ōra, || da|bit deus | hīs quoque | finem.
Vōs et | Scyllae|am || rabi|em || peni|tusque so|nantēs
accē|stis scopu|lōs, || vōs | et Cŷ|clōpea | saxa
exper|tī; || revo|cāt(e) ani|mōs, || mae|stumque ti|mōrem
mittite : | forsan et | haec || ō|lim || memi|nissee iu|vābit.
(V. 1, 198).

Compare in English:

Rolls and rages amain the restless, billowy ocean,
While with a roar that soundeth afar the white-maned breakers
Leap up against the cliffs, like foemen madly rejoicing.

NOTES ON THE HEXAMETER.

2563. (1.) In all probability, the hexameter was originally a composite verse, made up of two tripodies, or of a tetrapody and a dipody. Hence hiatus in the principal caesura is not very rare, even in the Augustan poets. The stress upon the first and fourth theses was probably stronger than that upon the other four.

2564. (2.) In the second half of the hexameter, particularly in the fifth and sixth feet, verse-ictus and word-accent show a strong tendency to coincide.

2565. (3.) A monosyllable rarely stands before the principal caesura or at the end of the verse. When the verse ends in a monosyllable, the thesis of the last foot is generally a monosyllable also, as in the line

Crīspīnus minimō mē prōvocat; accipe, sī vīs
(H. S. 1, 4, 14).

Exceptions to this rule sometimes occur when the poet wishes to produce a particular effect, as in

Parturient montēs, nāscētur rīdīculus mūs
(H. AP. 139).

2566. (4.) A hexameter generally ends in a word of two or three syllables, almost never in one of four, rarely in one of five. But *spondaic* verses (2556) generally end with a word of four syllables, more rarely with one of three, almost never with one of two.

2567. (5.) Spondaic verses are comparatively rare in Ennius and Lucretius, but become more frequent in Catullus. They are not common in Vergil, Horace, Propertius and Ovid, and do not occur at all in Tibullus. Persius has one spondaic verse, Valerius Flaccus one, Claudian five, Silius Italicus six, Statius seven. Ennius has lines composed entirely of spondees, and so in one instance (116, 3) Catullus. Ennius also resolves the thesis of a dactyl in a few cases.

2568. (6.) A verse which is connected with the following one by elision (2492) is called *hypermetrical*. Such verses are rare, and usually end with the enclitics *-que* or *-ve*.

2569. (7.) The dactylic hexameter was introduced into Latin literature by Ennius, and was further perfected by Lucilius, Lucretius, and Cicero, who took him as their model. Catullus and the group to which he belonged followed Alexandrian models more closely, while the great poets of the Augustan age carried the technique of the hexameter to its highest perfection. Horace in his lyric poetry treats the hexameter with great strictness; but in the Satires and Epistles he handles it with much freedom, imparting to the measure a more colloquial character by the frequent use of spondees and by less rigorous treatment of the caesura.

THE DACTYLIC PENTAMETER.

2570. The DACTYLIC PENTAMETER is a verse consisting of two catalectic dactylic tripodies, separated by a fixed diaeresis. Spondees are admitted in the first tripody, but not in the second. The final thesis of the first tripody is protracted to a tetraseme (2516) to compensate for the omission of the arsis. The scheme is therefore

⏏ ⏏ | ⏏ ⏏ | ⏏# ⏏ ⏏ | ⏏ ⏏ | ⏏ ⏏

2571. (1.) The verse is not asynartetic (2535), neither *syllaba anceps* nor hiatus being allowed at the end of the first tripody.

2572. (2.) This verse is known as the pentameter because the ancient grammarians measured it

— ⏏ ⏏ | — ⏏ ⏏ | — — | ⏏ ⏏ — | ⏏ ⏏ —

THE IAMBIC TRIMETER OR SENARIUS.

2583. The IAMBIC TRIMETER is the verse most frequently used by the Roman dramatists. It consists of six iambic feet, or three iambic dipodies. The ictus on the second thesis of each dipody was probably weaker than that upon the first thesis. Some ancient authorities, however, held that the ictus on the second thesis was the stronger. The last foot is always an iambus. The normal scheme is therefore :

○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 |

Some prefer (see 2529) to regard this verse as a trochaic trimeter catalectic with anacrusis. The normal scheme will then be :

○ : 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 |

2584. The Latin poets differ widely in their treatment of the Senarius, some (especially Plautus, Terence, and the other early dramatists) handling it with great freedom, while others (especially Phaedrus and Publilius Syrus) conform more closely to Greek models. We may therefore distinguish two periods :

(A.) Early Period.

2585. Any one of the substitutions enumerated in 2581 is admitted in any foot except the last. The scheme is therefore :

○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 |
 ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 |
 > | 1 | > | 1 | > | 1 | > | 1 | > | 1 | > | 1 |
 ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 |
 ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 | ○ | 1 |

The main caesura is usually penthemimeral (2544); but it is sometimes hephthemimeral, in which case there is generally a secondary caesura in, or diaeresis after, the second foot.

The following passage may serve to show the rhythm :

Ubi vén|t(um) ad ae|dīs || ést | Dromō | pultát | forēs ;
 anūs quae|dam prō|dit ; || haéc | ub(i) ape|rit ōs|tium,
 continu(ō) | hic sē | conŕē|cit || in|tr(ō), ego cōn|sequor ;
 anūs fóri|bus ob|dit || pēs|sul(um), ad | lānám | redit.
 Hic scí|rī potu|it || aút | nusqu(am) ali|bí, Clí|ñia,
 quō stúdi|ō ví|tam || suám | t(ē) absen|t(e) exē|gerit,
 ubi d(ē) in |prōví|sōst || in|terven|tum múli|eri, &c.

T. Hau. 275.

∞	↓		∞	↓		>		↓		∞	↓		>	↓		∞	↓					
∞	↓		>	↓		∞		↓		∞	∞	∞		∞	↓		∞	↓				
>	∞	∞		>	↓		>	↓		∞		↓		∞	↓		∞	↓				
∞	∞	∞		∞	↓		>		↓		∞	↓		>	↓		∞	↓				
>	↓		>	∞	∞		∞		↓		>	∞	∞		>	↓		∞	↓			
>	∞	∞		>	↓		>		↓		>	↓		>	↓		∞	↓		∞	↓	
∞	↓		>	↓		>		↓		>	↓		>	∞	∞		∞	↓		∞	↓	

2586. (1.) In the early dramatists, substitutions are very numerous, and lines which follow the normal scheme are rare. Substitutions are most frequent in the first foot.

2587. (2.) Four shorts rarely stand in succession unless they belong to the same foot. Hence a dactyl or tribrach is seldom followed by an anapaest.

2588. (3.) The dactyl and proceleusmatic are rare in the fifth foot. The proceleusmatic occurs chiefly in the first foot.

2589. (4.) The fifth foot is very often a spondee. It must not be a pure iambus except (a.) when the line ends with a polysyllable of four or more syllables; (b.) when it ends with a word which forms a Cretic (2521); (c.) when it ends with an iambic word preceded by one which forms a Fourth Paeon (2521), or by an anapaestic word which is itself preceded by a final short syllable; (d.) when there is a change of speakers before the last foot; (e.) when elision occurs in the fifth or sixth foot.

2590. (5.) The main caesura is rarely preceded by a monosyllable.

2591. (6.) In the Senarius, and in the other iambic and trochaic verses of the early dramatists, a resolved arsis or thesis is usually placed so that its first syllable *begins a word*, or so that the two shorts of the resolved arsis or thesis are *enclosed* by other syllables belonging to the same word. Hence a dactylic word with the ictus on the penult or ultima (e.g. *tempóre*) rarely occurs. But there are occasional exceptions to the rule, especially in the case of words that are closely connected (e.g. a preposition with its case).

(B.) Later Period.

2592. Later writers conform more closely to Greek usage, but differ from one another in the degree of strictness with which they follow it. The general scheme is:

∞	↓		∞	↓		>		↓		∞	↓		>	↓		∞	↓				
∞	∞	∞		∞	∞	∞		∞		∞	∞	∞		∞	∞	∞		∞	∞	∞	
>	∞	∞						>		∞	∞										
[∞	↓]																			
[∞	∞	∞]																		

The main caesura is usually the penthemimeral (2544). The hephthemimeral sometimes occurs, but usually in connection with the penthemimeral, or with a diaeresis after the second foot. If the hephthemimeral is used without either of these, the second and third trochees of the line must form one word, as in

ut gaú|det in|sití|va || dē|cerpēns | pira.
(H. *Epod.* 2, 19.)

THE IAMBIC TRIMETER CATALECTIC.

2601. The IAMBIC TRIMETER CATALECTIC occurs in Horace (1, 4 and 2, 18). The caesura is regularly penthemimeral (2544). Resolutions are not admitted, except in one doubtful case, *rēgumque pueris* (2, 18, 34), where *pūeris* may be read (with synizesis; see 2499). The scheme is:

$\text{♩ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{♩ } \underline{\text{—}} | \text{♩ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} |$
 $[\text{⏏ } \text{⏏ } \text{⏏ } |]$

Examples are:

Meā | reni|det || in | domō | lacū|nar. (H. 2, 18, 2.)

$\text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{⏏ } || \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} |$

Seu pō|scit a|gnā sī|ve mā|lit haé|dō.

$\text{> } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{> } || \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} |$
 (H. 1, 4, 12.)

2602. (1.) The anacrustic scheme is:

$\text{♩ } : \underline{\text{—}} | \text{⏏ } | \underline{\text{—}} | \text{♩ } \# \underline{\text{—}} | \text{⏏ } | \underline{\text{—}} | \underline{\text{—}} | \text{⏏ } | \text{⏏ } |$

i. e. trochaic trimeter catalectic with anacrusis (2529), syncope (2541), and protraction (2516).

2603. (2.) Horace seems to have changed his practice with reference to the first foot. In 1, 4 the first foot is a spondee in nine lines out of ten; in 2, 18, it is a spondee in only two lines out of twenty.

THE IAMBIC TETRAMETER ACATALECTIC (or *Octonarius*).

2604. This verse consists of four iambic dipodies, or eight complete iambic feet. The substitutions enumerated in 2581 are admitted in the first seven feet; but the last foot is always an iambus. The principal break in the line is usually a diaeresis after the fourth foot (which in that case must be a pure iambus), or a caesura after the arsis of the fifth. The full scheme is:

$\text{♩ } \underline{\text{—}} | \text{♩ } \underline{\text{—}} | \text{♩ } \underline{\text{—}} | \text{♩ } \underline{\text{—}} | \text{♩ } \underline{\text{—}} | \text{♩ } \underline{\text{—}} | \text{♩ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} |$
 $\text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } |$
 $\text{> } \text{⏏ } \text{⏏ } | \text{> } \text{⏏ } \text{⏏ } | \text{> } \text{⏏ } \text{⏏ } | \text{> } \text{⏏ } \text{⏏ } | \text{> } \text{⏏ } \text{⏏ } | \text{> } \text{⏏ } \text{⏏ } | \text{> } \text{⏏ } \text{⏏ } |$
 $\text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} |$
 $\text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } | \text{⏏ } \text{⏏ } \text{⏏ } |$

2605. The following lines are examples of this metre:

Enī m vē|rō, Dā|ve, nū|locīst # sēgnīti|ae neque | sōcōr|diae,
 quant(um) in|tellē|xī mōdo | senis # sentēn|tiam | dē nū|ptiis:
 quae sī|nōn a|stū prō|viden|tur || m(ē)aut|erum | pessūm | dabunt.
 (T. *Andr.* 206.)

$\text{⏏ } \underline{\text{—}} | \text{> } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} \# \text{> } \text{⏏ } \text{⏏ } | \text{> } \text{⏏ } \text{⏏ } | \text{> } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} |$
 $\text{> } \underline{\text{—}} | \text{> } \underline{\text{—}} | \text{> } \text{⏏ } \text{⏏ } | \text{⏏ } \underline{\text{—}} \# \text{> } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{> } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} |$
 $\text{> } \underline{\text{—}} | \text{> } \underline{\text{—}} | \text{> } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{> } || \underline{\text{—}} | \text{⏏ } \underline{\text{—}} | \text{> } \underline{\text{—}} | \text{⏏ } \underline{\text{—}} |$

2606. Compare in English :

He smote the rock, and forth a tide of crystal waters streamed amain;
Up sprang the flowrets from the ground, and Nature smiled o'er all the plain.

2607. (1.) The iambic octonarius is chiefly a comic verse. Terence has about eight hundred lines in this measure, Plautus only about three hundred, Varro a few.

2608. (2.) Substitutions are much less common than in the senarius, especially in the even feet.

2609. (3.) When there is a diaeresis after the fourth foot, so that the line is divided into two equal halves, the verse is *asynartetic* (2535). There seems, however, to be no certain instance of hiatus in the diaeresis in the Terentian plays.

IAMBIC SEPTENARIUS.**(A.) Early Usage.**

2610. The IAMBIC SEPTENARIUS consists of seven and a half iambic feet. In any of the complete feet the substitutes mentioned in 2581 are admitted. There is usually a diaeresis after the fourth foot, which in that case must be a pure iambus. If there is not such a diaeresis, there is generally a caesura after the arsis of the fifth foot. The scheme of substitution is:—

$\bar{\cup} \bar{\cup} \mid \bar{\cup} \bar{\cup} \mid \bar{\cup} \bar{\cup} \mid \bar{\cup} \bar{\cup} \mid \bar{\cup} \bar{\cup} \mid \bar{\cup} \bar{\cup} \mid \bar{\cup} \bar{\cup} \mid \bar{\cup} \bar{\cup}$
 $\cup \cup \mid \cup \cup \mid \cup \cup \mid \cup \cup \mid \cup \cup \mid \cup \cup \mid \cup \cup \mid \cup \cup$
 $> \cup \mid > \cup \mid > \cup \mid > \cup \mid > \cup \mid > \cup \mid > \cup \mid > \cup$
 $\cup \bar{\cup} \mid \cup \bar{\cup} \mid \cup \bar{\cup} \mid \cup \bar{\cup} \mid \cup \bar{\cup} \mid \cup \bar{\cup} \mid \cup \bar{\cup} \mid \cup \bar{\cup}$
 $\cup \cup \mid \cup \cup \mid \cup \cup \mid \cup \cup \mid \cup \cup \mid \cup \cup \mid \cup \cup \mid \cup \cup$

2611. Examples of the Septenarius are the lines:

Spērā|bit sūm|ptum sibi | senex || levā|t(um) ess(e) hā|runc ābi|tū :
n(ē) ill(e) haūd | scit hoc | paulūm | lucrī || quant(um) ē|i da|mn(i)
adpór|tet.

Tū nés|ciēs | quod scís, | Dromō, || sī sápi|ēs. Mū|tum dí|cēs.

(T. Hau. 746.)

$> \bar{\cup} \mid > \bar{\cup} \mid > \bar{\cup} \mid \bar{\cup} \bar{\cup} \parallel \bar{\cup} \bar{\cup} \mid > \bar{\cup} \mid > \bar{\cup} \mid > \bar{\cup} \mid > \bar{\cup}$
 $> \bar{\cup} \mid \bar{\cup} \bar{\cup} \mid > \bar{\cup} \mid \bar{\cup} \bar{\cup} \parallel > \bar{\cup} \mid > \bar{\cup} \mid > \bar{\cup} \mid \bar{\cup} \bar{\cup}$
 $> \bar{\cup} \mid \bar{\cup} \bar{\cup} \mid > \bar{\cup} \mid \bar{\cup} \bar{\cup} \parallel > \bar{\cup} \mid > \bar{\cup} \mid > \bar{\cup} \mid > \bar{\cup}$

Compare in English :

"Now who be ye would cross Lochgyle, this dark and stormy water?"
(Campbell.)

2612. (1.) The Iambic Septenarius of the early comedy is not properly a "tetrameter catalectic" like the Greek, for the penultimate syllable is sometimes resolved, which is never the case in the Greek catalectic tetrameter. For the same reason the ordinary anacrustic (2529) scheme of the early Septenarius is erroneous; for a triseme cannot be resolved.

2613. (2.) When there is a diaeresis after the fourth foot, the verse is asynartetic (see 2535).

2614. (3.) The Septenarius seems not to have been used in tragedy.

(B.) Later Usage.

2615. Varro and Catullus (25) employ a form of the Septenarius which conforms more closely to Greek models, keeping the arses of the even feet pure and rarely admitting resolutions. There is regularly a diaeresis after the fourth foot. The scheme is:—

$\bar{\cup} \text{ } \underline{\cup} \text{ } \bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } \bar{\cup} \text{ } \underline{\cup} \text{ } | \# \bar{\cup} \text{ } \underline{\cup} \text{ } \bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } \bar{\cup} \text{ } \underline{\cup} \text{ } |$

or anacrustically (2529)

$\bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } | \parallel \bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } | \wedge$

2616. Catullus does not admit resolutions at all, save in one very doubtful case (25, 5). Varro seems to admit them in the first foot only.

IAMBIC DIMETER ACATALECTIC (or *Quaternarius*).

2617. The IAMBIC DIMETER ACATALECTIC consists of two complete iambic dipodies or four iambic feet. In the first three feet the tribrach, irrational spondee, irrational dactyl and cyclic anapaest are admitted; but the proceleusmatic is very rare, except in the first foot of the *Versus Reizianus* (2625), (of which a Quaternarius forms the first colon). The scheme for substitution is:

$\bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } | \bar{\cup} \text{ } \underline{\cup} \text{ } |$
 $\cup \text{ } \cup \text{ } \cup \text{ } | \cup \text{ } \cup \text{ } \cup \text{ } | \cup \text{ } \cup \text{ } \cup \text{ } | \cup \text{ } \cup \text{ } \cup \text{ } |$
 $> \text{ } \cup \text{ } \cup \text{ } | > \text{ } \cup \text{ } \cup \text{ } | > \text{ } \cup \text{ } \cup \text{ } | > \text{ } \cup \text{ } \cup \text{ } |$
 $\cup \text{ } \underline{\cup} \text{ } | \cup \text{ } \underline{\cup} \text{ } | \cup \text{ } \underline{\cup} \text{ } | \cup \text{ } \underline{\cup} \text{ } |$
 $[\cup \text{ } \cup \text{ } \cup] | [\cup \text{ } \cup \text{ } \cup] | [\cup \text{ } \cup \text{ } \cup] |$

Examples are:

Rogitá|re quasi | diffici|le sit

$\cup \text{ } \underline{\cup} \text{ } | \cup \text{ } \cup \text{ } \cup \text{ } | > \text{ } \cup \text{ } \cup \text{ } \cup \text{ } |$

(T. *Eu.* 209).

Ast égo | vicis|sim rí|serō

$> \text{ } \cup \text{ } \cup \text{ } | \cup \text{ } \underline{\cup} \text{ } | > \text{ } \underline{\cup} \text{ } | \cup \text{ } \underline{\cup} \text{ } |$

(H. *Epod.* 15, 24).

Perŭn|xit hōc | Iá|sonem

$\cup \text{ } \underline{\cup} \text{ } | \cup \text{ } \underline{\cup} \text{ } | \cup \text{ } \underline{\cup} \text{ } | \cup \text{ } \underline{\cup} \text{ } |$

(H. *Epod.* 3, 12).

2626. The nature of the second colon of this verse has long been disputed. Reiz and Christ treat it substantially as above; Studemund regards it as a syncopated iambic dimeter catalectic ($\cup _ \cup _ \cup _ \cup$), Spengel and Gleditsch as anapaestic, Leo as logaoedic, Klotz as sometimes logaoedic and sometimes anapaestic! The view of Christ (*Metrik*², p. 348) seems, on the whole, the most reasonable, though the question cannot be said to be fully decided. The tribrach is rare in the second colon, but there seems to be a case in Plautus, *R.* 675 b.

2627. For other iambic verses and combinations of verses, see special editions of the dramatists.

TROCHAIC RHYTHMS.

2628. These are descending rhythms in $\frac{3}{4}$ time. The fundamental foot is the trochee $_ \cup$, for which its metrical equivalent the tribrach $_ \cup \cup$, the irrational spondee $_ >$, the cyclic dactyl $_ \cup \cup$, the irrational anapaest $_ \cup >$, and (rarely) the proceleusmatic $_ \cup \cup \cup$, are sometimes substituted.

THE TROCHAIC TETRAMETER CATALECTIC (or *Septenarius*).

2629. The TROCHAIC TETRAMETER CATALECTIC is, next to the iambic trimeter, the verse most frequently used by the early Roman dramatists. It consists of seven and a half trochaic feet, or four trochaic dipodies (the last one being incomplete). The ictus on the second thesis of each dipody was probably weaker than that on the first thesis. The normal scheme is:—

$_ \cup | _ \cup | _ \cup | _ \cup | _ \cup | _ \cup | _ \cup | _ \wedge$

As in the case of the senarius, we may distinguish two periods in the usage:—

(A.) Early Period.

2630. The tribrach is admitted in any of the complete feet, and the irrational spondee, cyclic dactyl, and irrational anapaest in any of the first six feet. Terence does not admit the proceleusmatic in the *Septenarius* (nor in any other kind of trochaic verse), but Plautus admits it in the first foot. The seventh foot of the *Septenarius* is usually a trochee, but the tribrach sometimes occurs there. The principal break in the line is usually a diaeresis after the fourth foot (which in that case must not be a dactyl), often accompanied by a secondary diaeresis after the second foot. Sometimes, however, the principal break is a diaeresis after the fifth foot, in which case there is generally a secondary diaeresis after the third foot or a caesura in the fourth. The full scheme of substitutions is:—

$_ \cup > | _ \cup > | _ \cup > | _ \cup > | _ \cup > | _ \cup > | _ \cup > | _ \wedge$
 $_ \cup \cup | _ \cup \cup | _ \cup \cup | _ \cup \cup | _ \cup \cup | _ \cup \cup | _ \cup \cup | _ \wedge$
 $_ \cup \cup > | _ \cup \cup > | _ \cup \cup > | _ \cup \cup > | _ \cup \cup > | _ \cup \cup > | _ \cup \cup > | _ \wedge$
 $[_ \cup \cup \cup]$

The following lines are examples of the Septenarius:—

Séquere | sis, erūm | quī lū|dificās ‡ dictīs | dēlī|ránti|bus
quī quoni(am) | erūs quod | impe|rāvit ‡ néglē|xistī | pérse|quī,
núnc ve|nis eti(am) | úl|tr(ō) in|rīsum ‡ dómīnum|: quae neque | fīe|rī
póssunt | neque fan|d(ō) úmqu(am) ac|cēpit ‡ quísquam | prōfers, |
cárnu|fex. (Pl. *Am.* 585.)

$\cup \cup \cup | \cup \cup \cup | \cup > | \cup \cup > \# \cup > | \cup > | \cup \cup | \cup \wedge$
 $\cup \cup \cup | \cup \cup \cup | \cup \cup | \cup > \# \cup > | \cup > | \cup \cup | \cup \wedge$
 $\cup \cup | \cup \cup \cup | \cup > | \cup > \# \cup \cup > | \cup \cup \cup | \cup \cup | \cup \wedge$
 $\cup > | \cup \cup > | \cup > | \cup > \# \cup > | \cup > | \cup \cup | \cup \wedge$

2631. (1.) When there is a diaeresis after the fourth foot, the verse is *asynartetic* (2535). In Plautus hiatus in the diaeresis is not rare; but there seems to be no *certain* instance of it in Terence (see *Ph.* 528, *Ad.* 697).

2632. (2.) An anapaest is not allowed to follow a dactyl.

2633. (3.) The seventh foot is usually a trochee; rarely a tribrach or dactyl. The tribrach and dactyl are seldom found in the fourth foot.

(B.) Later Usage.

2634. The later and stricter form of the Septenarius keeps the arses of the odd feet pure, and regularly shows a diaeresis after the fourth foot.

$\cup \cup | \cup \cup \cup | \cup \cup \cup \cup \cup \cup \# \cup \cup | \cup \cup \cup | \cup \cup | \cup \wedge$

Resolutions occur, but are far less common than in the earlier form of the verse. The strict form of the Septenarius is found in Varro, Seneca, and often in late poets (as Ausonius, Prudentius, &c.).

2635. The rhythm of the Septenarius may be illustrated by this line:—

“Comrades, leave me here a little, while as yet ’tis early morn.”
(Tennyson.)

THE TROCHAIC TETRAMETER ACATALECTIC (or *Octonarius*).

2636. The TROCHAIC TETRAMETER ACATALECTIC is chiefly confined to the lyrical portions of the early comedy. It consists of four complete trochaic dipodies or eight trochaic feet. The tribrach, irrational spondee, irrational anapaest and cyclic dactyl may stand in any foot save the last. The last foot is regularly a trochee or a tribrach, though (the last syllable being *syllaba anceps*, 2533) an apparent spondee or anapaest, but not a dactyl, may arise. The principal break in the line is regularly a diaeresis after the fourth foot (which in that case must not be a dactyl). Occasionally, however, there is instead a caesura in the fourth or fifth foot. The scheme is:—

$\cup \cup \cup | \cup \cup \cup | \cup \cup \cup | \cup \cup \cup | \cup \cup \cup | \cup \cup \cup | \cup \cup \cup | \cup \cup \cup$
 $\cup \cup \cup | \cup \cup \cup | \cup \cup \cup | \cup \cup \cup | \cup \cup \cup | \cup \cup \cup | \cup \cup \cup | \cup \cup \cup$
 $\cup \cup > | \cup \cup > | \cup \cup > | \cup \cup > | \cup \cup > | \cup \cup > | \cup \cup > | \cup \cup >$

Example:—

Cēnse|ō. Sed|heūs tū.| Quid vīs ? ‡ Cēnsēn | posse | m(e) óffir|māre ?
(T. *Eu.* 217).

┌ ◡ | ◡ ◡ | ◡ > | ◡ > ‡ ◡ > | ◡ ◡ | ◡ > | ◡ ◡

Compare in English:—

Over stream and mount and valley sweeps the merry, careless rover,
Toying with the fragrant blossoms, beating down the heads of clover.

2637. (1.) When there is a diaeresis after the fourth foot, the verse is *asynartetic*

(2535).

2638. (2.) The Octonarius is essentially a lyric metre, and is much less common than the Septenarius.

THE TROCHAIC TETRAMETER CLAUDUS (or *Scazon*).

2639. This verse is a trochaic tetrameter acatalectic, with syncope and protraction in the seventh foot. The normal scheme is:

┌ ◡ | ◡ ◡ | ◡ ◡ | ◡ ◡ | ◡ ◡ | ◡ ◡ | ◡ ◡ | ◡ ◡

An example is:—

Néc co|ruscus | f̄mber | altō || nūbi|lō ca|dēns | mūltus

┌ ◡ | ◡ ◡ | ◡ ◡ | ◡ > ‡ ◡ ◡ | ◡ ◡ | ◡ ◡ | ◡ ◡

(Varro, *Sat. fr.* 557 Buech.).

2640. (1.) Substitutions are much rarer in this verse than in the ordinary trochaic octonarius.

2641. (2.) The Scazon was introduced among the Greeks by Hipponax, whence it is sometimes called the Hipponactean. Varro seems to be the only Roman poet who uses it.

THE NINE-SYLLABLED ALCAIC.

2642. This verse consists of two complete trochaic dipodies, with anacrusis. The second foot is always an irrational spondee. The scheme is:—

◡ : ┌ ◡ | ◡ > | ◡ ◡ | ◡ ◡

An example is:—

Sil|vaé la|bōran|tēs ge|lūque.

(H. 1, 9, 3.)

This verse occurs only in Horace, where it forms the third line of the Alcaic Strophe (see 2736).

THE TROCHAIC DIMETER ACATALECTIC (or *Quaternarius*).

2643. This verse consists of two complete trochaic dipodies. It is very rare, but there are probably a few instances of it in Plautus, e. g. *Per.* 31:—

Bási|c(ō) accipi|ēre | victū

┌ ◡ ◡ | ◡ ◡ | ◡ ◡ | ◡ ◡

THE TROCHAIC DIMETER CATALECTIC (or *Ternarius*).

2644. This consists of two trochaic dipodies, the second being incomplete. It occurs in the early dramatists and in Horace. The scheme for Plautus and Terence is:—

$$\begin{array}{ccccccc} \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} \\ \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} \\ \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} \\ \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} \end{array}$$

The Horatian scheme is:—

$$\frac{1}{\downarrow} \text{♩} | \frac{1}{\downarrow} \text{♩} | \frac{1}{\downarrow} \text{♩} | \frac{1}{\downarrow} \text{♩}$$

Examples are:—

Aút un|d(e) auxili|úm pe|tam

(T. *Ph.* 729).

Nón e|bur ne|qu(e) aúre|um

(H. 2, 18, 1).

2645. (1.) This is sometimes called the Euripidean verse, from its use by Euripides. The tribrach in the third foot is rare, and is not found in Terence. Horace keeps all the feet pure.

2646. (2.) Plautus and Terence often use this verse between trochaic tetrameters, but sometimes employ several *Ternarii* in succession, as in Plaut. *E.* 3-6, *Cas.* 953-6, *Ps.* 211-13.

THE TROCHAIC TRIPODY ACATALECTIC.

2647. This verse is confined to the early drama, where it is employed as a *clausula* (2536), especially with Cretics. It consists of three complete trochaic feet. The same substitutions are admitted in every foot that are allowed in the first two feet of the *Ternarius* (2644). An example is:—

Haú bonŭm | teneō | sérvom

$$\frac{1}{\downarrow} \text{♩} | \frac{1}{\downarrow} \text{♩} | \frac{1}{\downarrow} \text{♩}$$

(Pl. *Most.* 721).

This verse is sometimes called the *Ithyphallic*.

THE TROCHAIC TRIPODY CATALECTIC.

2648. This verse is employed by the early dramatists, usually either as a *clausula* (2536) or in groups of two lines each. Terence generally uses it in the former way, Plautus in the latter. The scheme of substitutions is:—

$$\begin{array}{ccccccc} \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} \\ \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} \\ \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} \\ \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} & | & \frac{1}{\downarrow} & \text{♩} \end{array}$$

Example :—

Qu(i) impi|ger fu|í
 ˘ ˘ | ˘ ˘ | ˘ ˘

(Pl. *R.* 925).

In one instance (*R.* 924 ff.) Plautus has six catalectic tripodies in succession.

OTHER TROCHAIC VERSES.

2649. The Trochaic Monometer Acatalectic is sometimes used by Plautus as a *clausula* (2536) to Cretic tetrameters. It consists of one complete trochaic dipody, e. g. *nimis in|epta's*, *R.* 681. *iūre in|iūstās*, *Am.* 247. Terence uses the *catalectic* monometer twice (*Eu.* 292, *Ph.* 485) at the beginning of a scene, e. g. *Dōri|ō*, *Ph.* 485. Plautus has a few other trochaic verses and combinations of verses, for which see special editions of his plays.

LOGAOEDIC RHYTHMS.

2650. Logaoedic verse consists of dactyls and trochees combined in the same metrical series. The dactyls are "cyclic" (see 2523), occupying approximately the time of trochees, and hence the verse moves in $\frac{3}{2}$ time. Except in the "Lesser Alcaic" verse (2663), only one dactyl may stand in a single series; and a dactyl must not occupy the last place in a line.

2651. (1.) The name "logaoedic" (Gr. *λογαιοδικός*, from *λόγος*, *speech*, *prose*, and *ᾠδή*, *song*) may refer to the apparent change of rhythm (due to the mixture of dactyls and trochees), in which logaoedic verse resembles prose; but this is a disputed point.

2652. (2.) In the logaoedic verses of Horace, an irrational spondee almost always takes the place of a trochee before the first dactyl; and if an apparent choriambus (˘ ˘ | ˘ ˘; see 2521) is followed by another apparent choriambus in the same verse, the two are regularly separated by a caesura. These rules are not observed by Catullus.

2653. (3.) Anacrusis (2529) and syncope (2541) are very common in logaoedic verse.

2654. The following are the principal logaoedic rhythms :—

DIPODY.

THE ADONIC.

2655. This is a logaoedic dipody, with the scheme :—

˘ ˘ | ˘ ˘

Examples are :—

Térruit | úrbem

(H. 1, 2, 4).

Rára iu|véntus

(H. 1, 2, 24).

2656. (1.) Some regard the Adonic as a syncopated catalectic tripod:

$\text{—} \cup \mid \text{—} \mid \text{—} \wedge$

2657. (2.) A Latin Adonic should consist of a disyllable + a trisyllable, or the reverse. This rule did not hold in Greek, where such lines occur as ὦ τὸν Ἀδωνιν. Elision is not allowed in the Latin Adonic. Late Latin poets (like Terentianus) sometimes employ the Adonic in stichic series (2546).

TRIPODIES.

THE ARISTOPHANIC.

2658. This is a logaoedic tripod acatalectic, with a dactyl in the first place. The scheme is therefore:—

$\text{—} \cup \mid \text{—} \cup \mid \text{—} \cup$

There is no fixed caesura. Examples are:—

Quid latet | út ma|rínae

(H. 1, 8, 13).

Fúnera | nē vi|rílís

(H. 1, 8, 15).

Some authorities write the scheme as:

$\text{—} \cup \mid \text{—} \cup \mid \text{—} \mid \text{—} \wedge$

i. e. a syncopated logaoedic tetrapody catalectic.

THE PHERECRATEAN (or *Pherecratic*).

2659. This verse is used by Catullus (34, 61), and by Horace (as the third line of the Third Asclepiadean Strophe: see 2733). It is a logaoedic tripod, with the dactyl in the second place. The scheme is:—

$\begin{array}{c} [\text{—} \cup] \mid \\ \text{—} > \mid \text{—} \cup \mid \text{—} \cup \\ [\cup \text{—}] \mid \end{array}$

The trochee and iambus are admitted in the first foot by Catullus, but not by Horace. The iambus is very rare. There is no fixed caesura. Examples are:—

Grátō, | Pýrrha, sub | ánrō

(H. 1, 5, 3).

With initial trochee: Lúte|úmve pa|páver

(Cat. 61, 195).

With initial iambus: Púel|laéque ca|námus

(Cat. 34, 4).

Some authorities prefer to regard the Pherecratean as a syncopated logaoedic tetrapody catalectic, with the scheme:—

$$\begin{array}{c} [\text{—} \cup] | \\ \text{—} > | \text{—} \cup | \text{—} | \text{—} \wedge \\ [\cup \text{—}] | \end{array}$$

TETRAPODIES.

THE GLYCONIC.

2660. This verse is used by Catullus (34, 61), by Horace (in the First, Second, and Third Asclepiadean Strophes: see 2731, 2732, 2733), and by Seneca and other later writers. It is a logaoedic tetrapody catalectic, with a dactyl in the second place. The scheme is:—

$$\begin{array}{c} [\text{—} \cup] | \\ \text{—} > | \text{—} \cup | \text{—} \cup | \text{—} \wedge \\ [\cup \text{—}] | \end{array}$$

The trochee and iambus in the first foot occur in Catullus, but not in Horace (except in the doubtful case, 1, 15, 36). There is generally a trithemimeral caesura; more rarely one in the arsis of the second foot. Examples are:—

Quém mor|tís || timu|t gra|dúm
(H. 1, 3, 17).

With initial trochee: Mónti|úm || domi|n(a) út fo|rés
(Cat. 34, 9).

With initial iambus: Púel|l(ae) ét || pue|r(i) inte|grí
(Cat. 34, 2).

2661. (1.) This verse in composition with the Pherecratean forms the *Priapean* (2674).

2662. (2.) In admitting the trochee and iambus in the first foot, Catullus follows Greek models, while Horace adheres to the stricter Roman usage, as laid down by the grammarians of his own day. Seneca observes the same rule as Horace, but some of the later writers (e. g. Terentianus) revert to the earlier and freer usage.

THE LESSER (OR DECASYLLABIC) ALCAIC.

2663. This verse is a logaoedic tetrapody acatalectic, with dactyls in the first and second places. The scheme is:—

$$\text{—} \cup | \text{—} \cup | \text{—} \cup | \text{—} \cup$$

There is no fixed caesura, though there is frequently a break after the thesis, or in the arsis, of the second foot. Examples are:—

Flúmina | cónstite|rínt a|cūtō
(H. 1, 9, 4).

Móntibus | ét Tibe|rím re|vérti
(H. 1, 29, 12).

PENTAPODIES.

THE PHALAECEAN (or *Hendecasyllable*).

2664. This verse is a logaoedic pentapody with the dactyl in the second place. The Greek poets admitted the trochee and iambus, as well as the spondee, in the first foot, and Catullus followed their example; but in Petronius, Martial, and the *Priāpēa* the first foot is always a spondee, and in later writers nearly always. Horace does not use the Phalaecean. There is no fixed caesura, though the penthemimeral is often found. The scheme is:—

$$\begin{array}{c} \text{[} \frac{1}{2} \cup \text{] } | \\ \frac{1}{2} > | \frac{1}{2} \infty | \frac{1}{2} \cup | \frac{1}{2} \cup | - \cup \\ \text{[} \frac{1}{2} - \text{] } | \end{array}$$

Examples are:—

Cúius | vís fie|rí li|bélle | múnus (Mart. 3, 2, 1).

With initial trochee: Dē di|é faci|tís me|í so|dálēs (Cat. 47, 6).

With initial iambus: Ágit | péssimus | ómni|úm po|éta (Cat. 49, 5).

Compare in English:—

“Look, I come to the test, a tiny poem
All composed in a metre of Catullus.”

(Tennyson.)

2665. The Phalaecean is a favourite metre in epigrams. It was used by Sappho, Phalaeceus (from whom it took its name), and other Greek poets, and was introduced into Roman poetry by Laevius and Varro. It is a favourite metre with Catullus, and is found in the fragments of Cinna, Cornificius and Bibaculus, in the *Priāpēa*, in Petronius, Statius, Martial, &c. In Catullus 55, a spondee is often employed instead of the dactyl, the two kinds of feet alternating in the latter verses of the poem; but this innovation seems not to have found favour.

THE LESSER SAPPHIC.

2666. This verse is a logaoedic pentapody acatalectic, with the dactyl in the third place. The scheme is:—

$$\frac{1}{2} \cup | \text{[} \frac{1}{2} > \text{] } | \frac{1}{2} \infty | \frac{1}{2} \cup | \frac{1}{2} \cup$$

The trochee in the second foot was admitted by Alcaeus and Sappho, and occurs in Catullus, but not in Horace. In Horace the caesura regularly falls after the thesis, or (less frequently) in the arsis, of the dactyl; but in Catullus, as in Sappho and Alcaeus, it has no fixed position. Examples of this verse are:—

With masculine caesura: Iám sa|tís ter|rís || nivis | átque | dírae (H. 1, 2, 1).

With feminine caesura : Phoébe | silvā|rúmque || po|téns Di|ána
(H. C. S. 1).

With trochee in second foot : Setú Sa|cās sa|gittife|rōsve | Párhōs
(Cat. II, 6).

THE GREATER (OR HENDECASYLLABIC) ALCAIC.

2667. This verse is a logaoedic pentapody catalectic, with anacrusis and with the dactyl in the third foot. The scheme is :—

∞ : ˘ ˘ | ˘ > ‡ ˘ ˘ | ˘ ˘ | ˘ ˘ | ˘ ˘

There is nearly always a diaeresis after the second foot. Examples are :—

Ō|mātre | púlchrā ‡ fília | púlchri|ór
(H. 1, 16, 1).

Vi|dēs ut | áltā ‡ stét nive | cándi | dúm
(H. 1, 9, 1).

2668. Alcaeus admitted a trochee in the second foot, and allowed the anacrusis to be either long or short; but Horace admitted only the spondee in the second foot, and usually (in Bk. 4 always) employed a long anacrusis. Horace also differed from his predecessor in assigning a fixed place to the caesura, which in Alcaeus has no regular position.

COMPOSITE LOGAOEDIC VERSES.

THE LESSER ASCLEPIADEAN.

2669. This is a composite verse, consisting of two series, a syncopated logaoedic tripody + a logaoedic tripody catalectic. There is regularly a diaeresis between the two series. The scheme is :—

˘ > | ˘ ˘ | ˘ ‡ ˘ ˘ | ˘ ˘ | ˘ ˘

Examples are :—

Maécē|nās ata|vís ‡ édite| régi|bús
(H. 1, 1, 1).

Quís dē|sídēri|ō ‡ sít pudor | aut mo|dús
(H. 1, 24, 1).

THE GREATER ASCLEPIADEAN.

2670. This is a composite verse, consisting of three series. It differs from the preceding (2669) in having a syncopated logaoedic dipody (˘ ˘ | ˘) inserted between the two tripodies. The three series are regularly separated by diaeresis. The scheme is therefore :—

˘ > | ˘ ˘ | ˘ ‡ ˘ ˘ | ˘ ‡ ˘ ˘ | ˘ ˘ | ˘ ˘

Examples are :—

Núllam|, Vāre, sa|crā ‡ víte pri|ús ‡ séveris | árbo|rém

Círcā | míte so|lúm ‡ Tíbūris | ét ‡ moénia | Cāti|lí.)
(H. 1, 18, 1-2).

THE GREATER SAPPHIC.

2671. This is a composite verse, consisting of a syncopated logaoedic tetrapody + a syncopated logaoedic tetrapody catalectic. There is regularly a diaeresis between the two series, and a caesura after the thesis of the first dactyl. The scheme is : —

$\frac{1}{2} \cup \frac{1}{3} > \frac{1}{4} \parallel \omega \mid \mathbb{L} \# \frac{1}{5} \omega \mid \frac{1}{6} \cup \mid \mathbb{L} \mid \frac{1}{7} \wedge$

An example is : —

Tě de|ős ō|rő || Syba|rín ‡ cūr prope|rēs a|mán|dő
(H. I, 8, 2).

2672. (1.) The second series has the same form as the Aristophanic, if the latter be written as a tetrapody (see 2658 *ad fin.*).

2673. (2.) Horace (1, 8) is the only Latin poet who makes use of the Greater Sapphic. It seems to be an imitation of the Greek Sapphic:—

$\frac{I}{\cup} \mid \frac{I}{\perp} \mid \frac{I}{\cup} \mid \frac{I}{\perp} \mid \frac{I}{\cup} \mid \frac{I}{\cup} \mid \frac{I}{\perp} \mid \frac{I}{\wedge}$, e.g.

δευτέ νιν ἄβραι Χάριτες καλλίκομοί τε Μοῖσαι

but if so, the imitation is not exact.

THE PRIAPEAN.

2674. This verse is employed by Catullus (17) and in the *Priapea* (86). It consists of a syncopated logaoedic tetrapody + a syncopated logaoedic tetrapody catalectic. There is regularly a diaeresis between the two parts, but hiatus and *syllaba anceps* are not allowed at the end of the first series. The scheme is:—

- 2 | 1 w | 1 v | 1 # 1 2 | 1 w | 1 v | 1 v

Examples are : —

Ô Co|lônia | quaé cu|pís ‡ pönte | lúdere | lón|gô
(Cat. 17, 1).

Húnc lū|cúm tibi | dēdi|cō ‡ cōnse|crōque Pri|ā|pé.
(Cat. *Fr.*).

The first series has the same form as the Glyconic (2660), and the second series has the same form as the Pherecratean, if the latter be written as a tetrapody (see 2659 *ad fin.*).

DACTYLO-TROCHAIC RHYTHMS.

2675. DACTYLO-TROCHAIC verse, like logaoedic, is composed of dactyls and trochees; but whereas in logaoedic verse the dactyls and trochees occur within the same metrical series, in dactylo-trochaic they always form separate series. Hence dactylo-trochaic verses are always composite, consisting of two or more series in combination.

2676. It is uncertain whether the dactyls in dactylo-trochaic verse were cyclic (2523) or whether there was a change of time in the middle of the verse.

THE GREATER ARCHILOCHIAN.

2677. This verse is composed of a dactylic tetrameter acatalectic + a trochaic tripody. There is regularly a diaeresis after the first colon, and a caesura after the third thesis. The fourth foot is always a pure dactyl. The third foot is very often a spondee. The scheme is:—

— — — | — — — | — || — — — | — — — # — — — | — — — | — — —

An example is:—

Sólvitur | ácris hi|éms || grā|tá vice || vérís | ét Fa|vóni
(H. 1, 4).

In Archilochus the verse is said to have been asynartetic (2535); but Horace and Prudentius do not allow hiatus or *syllaba anceps* in the diaeresis, and Prudentius sometimes neglects the diaeresis altogether.

THE IAMBELEGUS.

2678. This verse consists of a trochaic dimeter catalectic with anacrusis + a Lesser Archilochian (2579). No resolutions are allowed in the first colon, and the dactyls in the second colon are never replaced by spondees. There is regularly a diaeresis between the two cola. The scheme is:—

— : — — | — — | — — | — — # — — — | — — — | — — —

An example is:—

Rū|pére | nec mā|tér do|mum # caérula | té reve|hét
(H. *Epod.* 13, 16).

2679. This verse occurs only in the Second Archilochian Strophe (2726) of Horace. Some authorities treat the first colon as an iambic dimeter. The name Iambelegus was given to the verse because the ancient grammarians regarded it as a dactylic pentameter for the first half of which an iambic colon had been substituted.

THE ELEGIAMBUS.

2680. This verse consists of the same cola as the Iambelegus (2678), but in reverse order. Spondees are not admitted in the first colon, and no resolutions occur in the second colon. There is regularly a diaeresis between the cola. The scheme is:—

— — — | — — — | — — # — : — — | — — | — — —

An example is:—

Scrībēre | vérsicu|lōs || a|móre | percus|súm gra|vī
(H. *Epod.* 11, 2).

2681. This verse occurs only in the Third Archilochian Strophe (2727) of Horace. The name Elegiambus is given to it as being the reverse of the Iambelegus (see 2679).

ANAPAESTIC RHYTHMS.

2682. In these the fundamental foot is the anapaest — — —, for which its metrical equivalents the spondee — —, dactyl — — — and proceleusmatic — — — are sometimes substituted.

2683. The anapaestic verse of the early Latin comedy is extremely irregular, and its limits are often hard to define. Spondees and apparent bacchi (reduced to anapaests by the law of iambic shortening; see 2470) are extremely common, and metrical irregularities of various kinds abound. The Latin language has so few anapaestic words that it does not lend itself readily to this rhythm. Terence wisely abstained altogether from anapaestic verse. Varro, Seneca, and Prudentius and other late writers wrote anapaests conforming more closely to Greek models.

THE ANAPAESTIC TETRAMETER ACATALECTIC (or *Octonarius*).

2684. This consists of four anapaestic dipodies or eight complete anapaestic feet. There is regularly a diaeresis after the fourth foot, and the last thesis of the line is never resolved. Hiatus and *syllaba anceps* sometimes occur in the diaeresis, the verse being asynartetic (2535). The scheme is:—

∪ ∪ ∟ | ∪ ∪ ∟ | ∪ ∪ ∟ | ∪ ∪ ∟ # ∪ ∪ ∟ | ∪ ∪ ∟ | ∪ ∪ ∟ | ∪ ∪ ∟
 — ∟ | — ∟ | — ∟ | — ∟ # — ∟ | — ∟ | — ∟ | — ∟
 — ∪ ∪ | — ∪ ∪ | — ∪ ∪ | — ∪ ∪ # — ∪ ∪ | — ∪ ∪ | — ∪ ∪ | — ∪ ∪
 ∪ ∪ ∪ | ∪ ∪ ∪ | ∪ ∪ ∪ | ∪ ∪ ∪ # ∪ ∪ ∪ | ∪ ∪ ∪ | ∪ ∪ ∪ | ∪ ∪ ∪

Examples are:—

Neque quód | dubitem | neque quód | timeam # me(ō) in péc |
tore con | ditūmst cōn | silium

(Pl. *Ps.* 575).

Quid mīhi | meliust | quid mágis | in remst # qu(am) ā
cór|pore vī|tam sē|clūdam

(Pl. *R.* 220).

2685. The proceleusmatic is very rare in the fourth foot, but the spondee is very common there. Some editors divide the anapaestic octonarii into dimeters (or *quaternarii*) and write them as such.

THE ANAPAESTIC TETRAMETER CATALECTIC (or *Septenarius*).

2686. This is like the preceding, except that the last foot is incomplete. The seventh thesis may be resolved. There is regularly a diaeresis after the fourth foot, and hiatus and *syllaba anceps* sometimes occur in the diaeresis. The scheme is:—

∪ ∪ ∟ | ∪ ∪ ∟ | ∪ ∪ ∟ | ∪ ∪ ∟ # ∪ ∪ ∟ | ∪ ∪ ∟ | ∪ ∪ ∟ | ∪ ∟
 — ∟ | — ∟ | — ∟ | — ∟ # — ∟ | — ∟ | — ∟ | — ∟
 — ∪ ∪ | — ∪ ∪ | — ∪ ∪ | — ∪ ∪ # — ∪ ∪ | — ∪ ∪ | — ∪ ∪ | — ∪
 ∪ ∪ ∪ | ∪ ∪ ∪ | ∪ ∪ ∪ | ∪ ∪ ∪ # ∪ ∪ ∪ | ∪ ∪ ∪ | ∪ ∪ ∪ | ∪ ∪ ∪

Examples are:—

Em né|m(ō) habet hō|r(um) ? occī|distī. # dīc īgī|tur quis ha|bet
né;scis

(Pl. *Aul.* 720).

Hunc hómi|nem decet | aur(ō) éx|pend(i) : huic ‡ decēt stātu|am
statu(i) | ex aú|rō

(Pl. B. 640).

THE ANAPAESTIC DIMETER ACATALECTIC (or *Quaternarius*).

2687. This verse consists of two anapaestic dipodies, or four complete anapaestic feet. There is generally a diaeresis after the second foot, and the fourth thesis is not resolved. The scheme is :—

$\cup \cup \frac{\text{—}}{\text{—}} | \cup \cup \frac{\text{—}}{\text{—}} \# \cup \cup \frac{\text{—}}{\text{—}} | \cup \cup \frac{\text{—}}{\text{—}}$
 $\text{—} \frac{\text{—}}{\text{—}} | \text{—} \frac{\text{—}}{\text{—}} \# \text{—} \frac{\text{—}}{\text{—}} | \text{—} \frac{\text{—}}{\text{—}}$
 $\text{—} \frac{\text{—}}{\text{—}} \cup | \text{—} \cup \cup \# \text{—} \frac{\text{—}}{\text{—}} \cup |$
 $\cup \cup \frac{\text{—}}{\text{—}} \cup | \cup \cup \cup \cup \# \cup \cup \frac{\text{—}}{\text{—}} \cup |$

Examples are :—

Quod lúbet | nōn lubet ‡ iam cón|tinuō.
Ita m(ē) Ámor| lass(um) ani|mī lū|dificat,
fugat, ágit | appetīt ‡ raptát | retinet

(Pl. Cist. 214).

This verse is often used to form systems, which frequently end in a paroemiac (see 2688).

THE ANAPAESTIC DIMETER CATALECTIC (or *Paroemiac*).

2688. This verse consists of two anapaestic dipodies or four anapaestic feet, the last foot being incomplete. The third thesis is sometimes resolved. There is no fixed caesura. The scheme is :—

$\cup \cup \frac{\text{—}}{\text{—}} | \cup \cup \frac{\text{—}}{\text{—}} | \cup \cup \frac{\text{—}}{\text{—}} | \cup \bar{\wedge}$
 $\text{—} \frac{\text{—}}{\text{—}} | \text{—} \frac{\text{—}}{\text{—}} | \text{—} \frac{\text{—}}{\text{—}} |$
 $\text{—} \frac{\text{—}}{\text{—}} \cup | \text{—} \cup \cup | \text{—} \frac{\text{—}}{\text{—}} \cup |$
 $\cup \cup \frac{\text{—}}{\text{—}} \cup | \cup \cup \cup \cup | \cup \cup \frac{\text{—}}{\text{—}} \cup |$

Examples are :—

Volucér| pede cor| pore púl| cher
(Ausonius).

Nimīs tán| d(em) eg(o) ábs tē | conté|mnor.
Quipp(e) égo | tē nī| conté|mnam,
stratiō|ticus homo| quī clúe|ar ?

(Pl. Ps. 916).

2689. (1.) The Paroemiac is generally used to close a system of acatalectic anapaestic dimeters; but sometimes several paroemiacs in succession form a system (as in the second example above), especially in Ausonius, Prudentius, and other late poets.

2690. (2.) Other anapaestic verses sometimes occur, especially in the early comedy, but they are rare.

CRETIC RHYTHMS.

2691. These are rhythms of the Hemiolic class (2527), in $\frac{3}{4}$ time. The fundamental foot is the Cretic ($\underline{\text{L}} \cup \underline{\text{L}}$).

Either (but not *both*) of the two longs of a Cretic is sometimes resolved (giving the First Paeon $\underline{\text{L}} \cup \cup \cup$ or the Fourth Paeon $\underline{\text{L}} \cup \cup \underline{\text{L}}$); but there is rarely more than one resolution in a single verse. The middle short is sometimes replaced by an irrational long (giving $\underline{\text{L}} > \underline{\text{L}}$, or if there is resolution, $\underline{\text{L}} \cup > \underline{\text{L}}$ or $\underline{\text{L}} > \cup \cup$); but this never occurs in the last foot of a verse, and but rarely when the middle syllable is the penult of a spondaic word (e. g. *nōs nostrās*).

2692. (1.) The ictus on the first long of the Cretic was probably (at least in most cases) stronger than that on the second. The first long and the short form the thesis, the second long the arsis, $\underline{\text{L}} \cup | \underline{\text{L}}$.

2693. (2.) The impetuous, swinging movement of the Cretic rhythm fits it for the expression of passionate emotion.

THE CRETIC TETRAMETER ACATALECTIC.

2694. This verse consists of four complete Cretic feet. There is usually a diaeresis after the second foot, but sometimes there is instead a caesura after the first long of the third foot. Resolution is not admitted before the diaeresis or the end of the line. The irrational long middle syllable is admitted in the first and third feet. The scheme is:—

$\underline{\text{L}} > \underline{\text{L}} | \underline{\text{L}} \cup \underline{\text{L}} \# \underline{\text{L}} > \underline{\text{L}} | \underline{\text{L}} \cup \underline{\text{L}}$

Examples are:—

Ut malīs | gaudeant ‡ atqu(e) ex in|cōmmodīs
(T. *Andr.* 627).

Dēind(e) uter|qu(e) imperā|tōr || in medi|(um) éxeunt
(Pl. *Am.* 223).

2695. This verse is common in the *cantica* of the early drama, and is often repeated to form systems. Hiatus and *syllaba anceps* sometimes occur in the diaeresis.

THE CRETIC TETRAMETER CATALECTIC.

2696. This is similar to the preceding, except that the last foot is incomplete. The scheme is:—

$\underline{\text{L}} > \underline{\text{L}} | \underline{\text{L}} \cup \underline{\text{L}} \# \underline{\text{L}} > \underline{\text{L}} | \underline{\text{L}} \cup \text{—}$

Examples are:—

Sí cadēs, | nōn cadēs ‡ quín cadam| tēcum
(Pl. *Most.* 329).

Nōv(ī) eg(o) hoc| saéculum ‡ mōribus| quībūs sit
(Pl. *Tri.* 283).

OTHER CRETIC VERSES.

2697. The Cretic trimeter acatalectic sometimes occurs, though rarely: e. g.

Iám revor|tár. diüst| i(am) íd mihī
(Pl. *Most.* 338).

More frequent is the dimeter acatalectic, which has the scheme: —

┐ ˘ | ┐ ˘

This is often compounded with a trochaic tripod catalectic: e. g.

Hóc ub(ī) Am|phítru(ō) erus ‡ cónspi|cātus|ést
(Pl. *Am.* 242),

and sometimes with a trochaic tripod acatalectic (e. g. Pl. *Ps.* 1248), a trochaic dipody acatalectic (e. g. Pl. *Cap.* 214), or a *Thymelicus* — ˘ ˘ ˘ — (e. g. Pl. *Am.* 245). For other kinds of Cretic verses, see special editions of the early dramatists.

BACCHĪAC RHYTHMS.

2698. These are rhythms of the Hemiolic class (2527), in $\frac{3}{2}$ time. The fundamental foot is the Bacchīus (˘ ┐ ˘). Either (or both) of the two longs of a bacchīus is sometimes resolved. For the initial short syllable an irrational long is sometimes substituted. Occasionally two shorts are so substituted, especially in the first foot of a verse.

2699. (1.) The ictus on the first long of the bacchīus was probably stronger than that on the second long.

2700. (2.) The bacchiac rhythm, like the Cretic, has an impetuous and passionate character.

THE BACCHIAC TETRAMETER ACATALECTIC.

2701. This verse consists of four complete bacchiac feet. There is generally a caesura after the first long of the second or third foot, or (more rarely) a diaeresis after the second foot. An irrational long (or two shorts) may be substituted for the initial short only in the first and third feet. Resolution is not allowed before the caesura or the end of the verse. The scheme is: —

[˘ ˘] ┐ ˘ | ˘ ┐ ˘ | [˘ ˘] ┐ ˘ | ˘ ┐ ˘

Examples are: —

Habénd(um) et | ferúnd(um) hoc ‡ onúst cum | labóre
(Pl. *Am.* 175).

At támen ubi | fidēs ? || sī | rogēs nīl | pudént hīc
(T. *Andr.* 637).

Vetulaé sunt | min(ae) ámb(ae). At ‡ bonás fuis|se crédō
(Pl. *B.* 1129).

2702. (1.) There are seldom more than two resolutions in the same verse, and never more than three. Bacchiac tetrameters are often repeated to form systems.

2703. (2.) According to some authorities, bacchiac tetrameters catalectic sometimes occur, e. g. Pl. *Cas.* 656, 867, *Men.* 969, 971, *Most.* 313, *Poen.* 244.

OTHER BACCHIAIC VERSES.

2704. (1.) Bacchiac dimeters are occasionally found, especially as *clausulae* to bacchiac systems. An example is:—

Ad aetā | t(em) agúndam

(Pl. *Tri.* 232).

An acatalectic dimeter is not seldom compounded with a catalectic iambic tri-pody: e. g.

Rerín tēr | in ánnō †† t(ū) hās tōn|sitā|††?

(Pl. *B.* 1127).

2705. (2.) Bacchiac hexameters occur in a few instances, as:—

Satín par|va rēs est | volúptā|t(um) in vít(ā) at|qu(e) in aetā | t(e) agúndā
(Pl. *Am.* 633).

2706. (3.) Hypermetrical combination of bacchi into a system appears to occur in Varro, *Sat. Men.* fr. 405 Buech.

CHORIAMBIC RHYTHMS.

2707. In these, the fundamental foot is the choriambus ($\underline{\text{I}} \cup \cup \underline{\text{I}}$). True choriambic verse is very rare in Latin poetry, though apparent choriambi of the form $\underline{\text{I}} \cup | \underline{\text{I}}$ or $\underline{\text{I}} \cup | \underline{\text{I}}$ are common in logaoedic verse (2652).

Apparently, however, in Terence, *Ad.* 611-13,

Út neque quid | mé faciam | néc quid agam †† certúm | sit.
mémbrā metū | débilia | súnt, animus †† timō|re
óbstipuit, | pectore cōn|sistere nīl †† cōnsi|lī quit,

there are three choriambic trimeters, the first two with iambic close, the third with trochaic. In the second line there is *syllaba anceps* at the end of the second choriambus. In Plautus, *Casina* 629, *Menaechni* 110, and perhaps *Asinaria* 133, we have a choriambic dimeter + an acatalectic trochaic dipody.

Owing to the frequent occurrence of the apparent choriambus in certain kinds of logaoedic verse, the metricians of Horace's day regarded them as really choriambic. Hence the rule mentioned in 2652, a rule unknown to Greek writers of logaoedic verse.

IONIC RHYTHMS.

2708. In these, the fundamental foot is the Ionic, of which there are two forms, the Ionic *ā māiōre* $\underline{\text{I}} \underline{\text{I}} \cup \cup$, so called because it begins with the greater part (i. e. the thesis) of the foot, and the Ionic *ā minōre* $\cup \cup \underline{\text{I}} \underline{\text{I}}$, which receives its name from the fact that it begins with the less important part of the foot (i. e. the arsis).

2709. (1.) Ionics *ā minōre* are often treated as Ionics *ā māiōre* with anacrusis, $\cup \cup | \underline{\text{I}} \underline{\text{I}} \cup \cup$, &c. See 2529 *ad fin.*

2710. (2.) Ionic verse shows numerous resolutions and irrational longs, especially in early Latin. The accumulation of short syllables imparts to the verse a wild and passionate character.

2711. (3.) *Anaclasis* (Gr. ἀνάκλασις, "a bending back") is an exchange of place between a short syllable and the preceding long (e. g. $\frac{\text{—}}{\text{—}} \cup \cup \cup$ for $\frac{\text{—}}{\text{—}} \cup \cup \cup$ or $\cup \cup \frac{\text{—}}{\text{—}} \cup$ for $\cup \cup \frac{\text{—}}{\text{—}} \cup$), and is very frequent in Ionic verse.

THE IONIC *ā māiōre* TETRAMETER CATALECTIC (or *Sotadean*).

2712. This verse consists of four Ionic *ā māiōre* feet, the last foot being incomplete. In the early Latin poets, beginning with Ennius, the Sotadean is treated with much freedom: resolution, contraction (2518), anacalasis (2711), and irrational longs are freely admitted. Examples are:—

Nám quam varia | sînt genera po|ēmatōrum, | Baēbī,
quámque longē | dîstinct(a) ali|(a) áb aliis sîs, | nōscē
(Accius, *Didasc.* p. 305 M.).

$\frac{\text{—}}{\text{—}} \text{—} \cup \cup \cup | \frac{\text{—}}{\text{—}} \cup \cup \cup \cup | \frac{\text{—}}{\text{—}} \cup \text{—} > | \frac{\text{—}}{\text{—}} \text{—} \bar{\text{—}}$
 $\frac{\text{—}}{\text{—}} \cup \text{—} > | \frac{\text{—}}{\text{—}} \text{—} \cup \cup | \cup \cup \cup \text{—} > | \frac{\text{—}}{\text{—}} \text{—} \bar{\text{—}}$

Compare in Greek:—

σείλων μελί|ην Πηλίαδα | δεξιὸν κατ' | ὦμον (Sotades).

2713. Later poets (Petronius, Martial, Terentianus Maurus) are more strict in their usage, admitting (with very few exceptions) only the forms $\frac{\text{—}}{\text{—}} \cup \cup \cup \cup$, $\frac{\text{—}}{\text{—}} \cup \cup \cup \cup$, $\frac{\text{—}}{\text{—}} \cup \cup \cup$ besides the normal $\frac{\text{—}}{\text{—}} \text{—} \cup \cup$. Hence their scheme is:—

$\frac{\text{—}}{\text{—}} \text{—} \cup \cup \cup | \frac{\text{—}}{\text{—}} \text{—} \cup \cup \cup | \frac{\text{—}}{\text{—}} \text{—} \cup \cup \cup | \frac{\text{—}}{\text{—}} \text{—} \bar{\text{—}}$
 $\frac{\text{—}}{\text{—}} \cup \cup \text{—} \cup \cup | \frac{\text{—}}{\text{—}} \cup \cup \text{—} \cup \cup | \frac{\text{—}}{\text{—}} \cup \cup \text{—} \cup \cup |$
 $\frac{\text{—}}{\text{—}} \cup \cup \cup \cup | \frac{\text{—}}{\text{—}} \cup \cup \cup \cup | \frac{\text{—}}{\text{—}} \cup \cup \cup \cup |$
 $\frac{\text{—}}{\text{—}} \cup \cup \text{—} \cup | \frac{\text{—}}{\text{—}} \cup \cup \text{—} \cup | \frac{\text{—}}{\text{—}} \cup \cup \text{—} \cup |$

Examples are:—

Móllēs, vete | rēs Dēlia|cī manū re|císī
pēde tendite, | cúrs(um) addite, | cónvolâte | plántā
(Petron. 23).

Laevius and Varro employ Ionic *ā māiōre* systems of considerable length.

THE IONIC *ā minōre* TETRAMETER CATALECTIC (or *Galliambic*.)

2714. This consists of four Ionic *ā minōre* feet, the last one incomplete. *Anacalasis*, resolution, and contraction are extremely common, and the multiplication of short syllables gives the verse a peculiarly wild and frenzied movement. Catullus very rarely admits Ionics that are not anacalastic (*never* in the first half of the verse, except the doubtful cases 63, 18; 54; 75); but Varro is less strict in this regard. The penultimate long is nearly always resolved. There is rarely more than one resolution in the same half-verse. A diaeresis regularly occurs after the second foot. The scheme is:—

$\begin{array}{ccccccc} \textcircled{2} & \frac{1}{2} & | & \textcircled{1} & \frac{1}{2} & | & \textcircled{2} & \frac{1}{2} & | & \textcircled{1} & \frac{1}{2} & | & \textcircled{2} & \frac{1}{2} & | & \textcircled{1} & \frac{1}{2} \\ \textcircled{2} & \frac{1}{2} & | & \textcircled{1} & \frac{1}{2} & | & \textcircled{2} & \frac{1}{2} & | & \textcircled{1} & \frac{1}{2} & | & \textcircled{2} & \frac{1}{2} & | & \textcircled{1} & \frac{1}{2} \end{array}$

Ω Ζεῦ πάτερ, Ζεῦ, σὸν μὲν οὐρανοῦ κράτος,
σὺ δ' ἔργ' ἐπ' ἀνθρώπων ὀρέῃς. (Fr. 88, Bergk).

$$\frac{1}{\partial} \cup | \cdot \cup | \frac{1}{\partial} \cup | \cdot \wedge$$

$$\partial \frac{1}{\partial} | \cup \cdot | \partial || \frac{1}{\partial} | \cup \cdot | \cup \perp \cdot \quad C, 2, 18.$$

$\frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \parallel \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } -$
 $\textcircled{2} \frac{1}{2} | \text{ } \overline{\text{ } } : | \textcircled{2} \frac{1}{2} | \text{ } \overline{\text{ } } :$ *Epodes 14 and 15.*

ἄψυχος, χαλεπήσι θεῶν ὀδυνῇσιν ἔκκητι
πεπαρμένος δι' ὀστέων. (Fr. 84, Bergk).

$\frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \parallel \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \text{---}$
 $\text{ } \overline{\text{ } } | \text{ } \overline{\text{ } } | \text{ } \parallel \text{ } | \text{ } \overline{\text{ } } | \text{ } \overline{\text{ } } | \text{ } \overline{\text{ } } | \text{ } \overline{\text{ } }$

Epode 16.

Οἶνός τοι χαρίεντι πέλει ταχὺς ἵππος αἰοιδῶ·
ὔδωρ δὲ πίνων οὐδὲν ἂν τέκοι σοφόν. (Nicaenetus).

$\frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \parallel \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } |$
 $\frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } | \frac{1}{2} \text{ } \overline{\text{ } } \quad C. 1, 7, 28; \textit{Epode 12.}$

[illegible]

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 104

2727. (IX.) The THIRD ARCHILOCHIAN STROPHE, an iambic trimeter (2592) followed by an elegiambus (2680):—

$\bar{\zeta} \mid \cup \mid \bar{\zeta} \parallel \mid \cup \mid \bar{\zeta} \mid \cup \mid$
 $\mid \cup \cup \mid \mid \cup \cup \mid \mid \bar{\pi} \# \bar{\zeta} \mid \mid \cup \mid \bar{\zeta} \mid \mid \cup \mid \mid \Lambda$
Epode II.

Compare Archilochus fr. 85, Bergk (elegiambus; the trimeter is lost):—

ἀλλὰ μ' ὁ λυσιμέλης, ὦ ταῖρε, δάμναται πόθος.

2728. (X.) The FOURTH ARCHILOCHIAN STROPHE, a Greater Archilochian (2677) followed by an iambic trimeter catalectic (2601):—

$\mid \cup \cup \mid \mid \cup \cup \mid \mid \parallel \cup \cup \mid \mid \cup \cup \# \mid \cup \mid \mid \cup \mid \mid \cup$
 $\bar{\zeta} \mid \mid \cup \mid \bar{\zeta} \parallel \mid \mid \cup \mid \cup \mid \mid \cup \mid \mid$ C. 1, 4.

So Archilochus, e. g.:—

τοῖος γὰρ φιλότῃτος ἔρως ὑπὸ καρδίῃν ἐλυσθῆις
 πολλὴν κατ' ἀχλὺν ὁμμάτων ἔχευεν (Fr. 103, Bergk).

See, however, 2677 *ad fin.*

2729. (XI.) The LESSER ASCLEPIADEAN METRE, a series of Lesser Asclepiadeans (2669) employed stichically (2546):—

$\mid > \mid \cup \cup \mid \mid \# \mid \cup \cup \mid \mid \cup \mid \mid \Lambda$ C. 1, 1; 3, 30; 4, 8.

So Alcaeus, e. g.:—

ἦλθες ἐκ περάτων γᾶς ἐλεφαντῖναν
 λάβαν τῷ ξίφεος χρυσοδέταν ἔχων (Fr. 33, Bergk).

2730. (XII.) The GREATER ASCLEPIADEAN METRE, a series of Greater Asclepiadeans (2670) employed stichically (2546):—

$\mid > \mid \cup \cup \mid \mid \# \mid \cup \cup \mid \mid \# \mid \cup \cup \mid \mid \cup \mid \mid \Lambda$
 C. 1, 11, 18; 4, 10.

So Alcaeus, e. g.:—

μηδὲν ἄλλο φυτεύσης πρότερον δένδριον ἀμπέλω
 (Fr. 44, Bergk).

Many editors hold (with Meineke) that the Horatian odes were written in tetra-stichs (2545), and hence that this metre and the preceding were employed by Horace in strophes of four lines each. Catullus (30) seems to use the Greater Asclepiadean by distichs, and so apparently Sappho (fr. 69, Bergk). But as to these points there is still much dispute.

2731. (XIII.) The FIRST ASCLEPIADEAN STROPHE, a Glyconic (2660) followed by a Lesser Asclepiadean (2669):—

$\mid > \mid \cup \cup \mid \mid \cup \mid \mid \Lambda$
 $\mid > \mid \cup \cup \mid \mid \# \mid \cup \cup \mid \mid \cup \mid \mid \Lambda$
 C. 1, 3, 13, 19, 36; 3, 9, 15, 19, 24, 25, 28; 4, 1, 3.

Cf. Alcaeus:—

νῦν δ' [αὐτ'] οὗτος ἐπικρέτει
κινήσας τὸν ἀπ' ἱρας πύματον λίθον. (Fr. 82, Bergk).

In one instance, C. 4, 1, 35, elision occurs at the end of the Glyconic.

2732. (XIV.) The SECOND ASCLEPIADEAN STROPHE, three Lesser Asclepiadeans (2669) followed by a Glyconic (2660):—

$\frac{1}{2} > | \frac{1}{2} \cup | \frac{1}{2} \# \frac{1}{2} \cup | \frac{1}{2} \cup | \frac{1}{2} \wedge$
 $\frac{1}{2} > | \frac{1}{2} \cup | \frac{1}{2} \# \frac{1}{2} \cup | \frac{1}{2} \cup | \frac{1}{2} \wedge$
 $\frac{1}{2} > | \frac{1}{2} \cup | \frac{1}{2} \# \frac{1}{2} \cup | \frac{1}{2} \cup | \frac{1}{2} \wedge$
 $\frac{1}{2} > | \frac{1}{2} \cup | \frac{1}{2} \cup | \frac{1}{2} \wedge$

C. 1, 6, 15, 24, 33; 2, 12; 3, 10, 16; 4, 5, 12.

2733. (XV.) The THIRD ASCLEPIADEAN STROPHE, two Lesser Asclepiadeans (2669), a Pherecratean (2659) and a Glyconic (2660):—

$\frac{1}{2} > | \frac{1}{2} \cup | \frac{1}{2} \# \frac{1}{2} \cup | \frac{1}{2} \cup | \frac{1}{2} \wedge$
 $\frac{1}{2} > | \frac{1}{2} \cup | \frac{1}{2} \# \frac{1}{2} \cup | \frac{1}{2} \cup | \frac{1}{2} \wedge$
 $\frac{1}{2} > | \frac{1}{2} \cup | \frac{1}{2} \cup$
 $\frac{1}{2} > | \frac{1}{2} \cup | \frac{1}{2} \cup | \frac{1}{2} \wedge$

C. 1, 5, 14, 21, 23; 3, 7, 13; 4, 13.

Compare Alcaeus (Pherecratean followed by Glyconic; apparently two Lesser Asclepiadeans preceded, but they are lost):—

λάταγες ποτέονται
κυλιχνῶν ἀπο Τηϊαν. (Fr. 43, Bergk).

2734. (XVI.) The GREATER SAPPHIC STROPHE, an Aristophanic (2658) followed by a Greater Sapphic (2671):—

$\frac{1}{2} \cup | \frac{1}{2} \cup | \frac{1}{2} \cup$
 $\frac{1}{2} \cup | \frac{1}{2} > | \frac{1}{2} \parallel \cup | \frac{1}{2} \# \frac{1}{2} \cup | \frac{1}{2} \cup | \frac{1}{2} \wedge$

C. 1, 8.

2735. (XVII.) The SAPPHIC STROPHE, three Lesser Sapphics (2666) and an Adonic (2655):—

$\frac{1}{2} \cup | \frac{1}{2} > | \frac{1}{2} \parallel \cup | \frac{1}{2} \cup | \frac{1}{2} \cup$
 $\frac{1}{2} \cup | \frac{1}{2} > | \frac{1}{2} \parallel \cup | \frac{1}{2} \cup | \frac{1}{2} \cup$
 $\frac{1}{2} \cup | \frac{1}{2} > | \frac{1}{2} \parallel \cup | \frac{1}{2} \cup | \frac{1}{2} \cup$
 $\frac{1}{2} \cup | \frac{1}{2} \cup$

C. 1, 2, 10, 12, 20, 22, 25, 30, 32, 38; 2, 2, 4, 6, 8, 10, 16; 3, 8, 11, 14, 18, 20, 22, 27; 4, 2, 6, 11; *Carmen Saeculare*. Also in Catullus 11 and 51.

So Sappho:—

φαίνεται μοι κῆνος ἵσος θεοῖσιν
ἔμμεν ὧνερ ὅστις ἐναντίος τοι
ἰζάνει καὶ πλασίον ἄδω φωνεύ-
σας ὑπακούει.

(Fr. 2, Bergk).

Sappho apparently treated the third Sapphic and the Adonic as continuous; but Horace and Catullus allow *syllaba anceps* (and Horace in four cases, 1, 2, 47; 1, 12, 7, and 31; 1, 22, 15, hiatus) at the end of the third line. On the other hand, both Catullus and Horace sometimes join the third line to the fourth (by dividing a word, Hor. 1, 2, 19; 25, 11; 2, 16, 7; Cat. 11, 11; by elision Hor. 4, 2, 23; *Car. Saec.* 47; Cat. 11, 19), and in a few instances the second to the third (Hor. 2, 2, 18; 16, 34; 4, 2, 22; Cat. 11, 22, all by elision) by *synapheia* (see 2510). In Horace, the last foot of the third line is nearly always an irrational spondee.

2736. (XVIII.) The ALCAIC STROPHE, two Greater Alcaics (2667), a nine-syllabled Alcaic (2642) and a Lesser Alcaic (2663):—

$\tilde{\text{z}} : \underline{\text{f}} \cup | \underline{\text{f}} > \# \underline{\text{f}} \cup | \underline{\text{f}} \cup | \underline{\text{f}} \wedge$
 $\tilde{\text{z}} : \underline{\text{f}} \cup | \underline{\text{f}} > \# \underline{\text{f}} \cup | \underline{\text{f}} \cup | \underline{\text{f}} \wedge$
 $\tilde{\text{z}} : \underline{\text{f}} \cup | \underline{\text{f}} > | \underline{\text{f}} \cup | \underline{\text{f}} \cup$
 $\underline{\text{f}} \cup | \underline{\text{f}} \cup | \underline{\text{f}} \cup | \underline{\text{f}} \cup$

C. 1, 9, 16, 17, 26, 27, 29, 31, 34, 35, 37; 2, 1, 3, 5, 7, 9, 11, 13, 14, 15, 17, 19, 20; 3, 1, 2, 3, 4, 5, 6, 17, 21, 23, 26, 29; 4, 4, 9, 14, 15.

So Alcaeus:—

Ἀσυνέτημι τῶν ἀνέμων στάσιν·
 τὸ μὲν γὰρ ἔνθεν κῦμα κυλίνδεται,
 τὸ δ' ἔνθεν ἄμμες δ' ἂν τὸ μέσσον
 νῆϊ φορήμεθα σὺν μελαίνῃ.

(Fr. 18, Bergk).

In the Greek poets the last two lines are sometimes joined by *synapheia* (2510), and Horace has elision at the end of the third verse in 2, 3, 27; 3, 29, 35. But he frequently admits hiatus in that place.

2737. (XIX.) The IONIC SYSTEM, a system of ten pure Ionics *à minöre* (see 2717):—

$\cup \cup \underline{\text{f}} - | \cup \cup \underline{\text{f}} - | \cup \cup \underline{\text{f}} - | \cup \cup \underline{\text{f}} -$
 $\cup \cup \underline{\text{f}} - | \cup \cup - - | \cup \cup \underline{\text{f}} - | \cup \cup \underline{\text{f}} -$
 $\cup \cup \underline{\text{f}} - | \cup \cup \underline{\text{f}} -$

C. 3, 12.

Lyric Strophes of Catullus.

2738. Catullus in 34 uses a strophe consisting of three Glyconics (2660) followed by a Pherecratean (2659):—

$\left[\begin{array}{c} \underline{\text{f}} \cup \\ \cup > \end{array} \right] | \underline{\text{f}} \cup | \underline{\text{f}} \cup | \underline{\text{f}} \wedge$
 $\left[\begin{array}{c} \underline{\text{f}} \cup \\ \cup > \end{array} \right] | \underline{\text{f}} \cup | \underline{\text{f}} \cup | \underline{\text{f}} \wedge$
 $\left[\begin{array}{c} \underline{\text{f}} \cup \\ \cup > \end{array} \right] | \underline{\text{f}} \cup | \underline{\text{f}} \cup | \underline{\text{f}} \wedge$
 $\left[\begin{array}{c} \underline{\text{f}} \cup \\ \cup > \end{array} \right] | \underline{\text{f}} \cup | \underline{\text{f}} \cup$

In 61 he employs a strophe consisting of *four* Glyconics followed by a Pherecratean.

2739. Index of Horatian Odes and their Metres.

The Roman numerals in the table refer to the numbers assigned to the various strophes in 2719-2737.

BOOK.	ODE.	METRE.	BOOK.	ODE.	METRE.	BOOK.	ODE.	METRE.		
I	1	XI.	2	1	XVIII.	3	23	XVIII.		
	2	XVII.		2	XVII.		24	XIII.		
	3	XIII.		3	XVIII.		25	XIII.		
	4	X.		4	XVII.		26	XVIII.		
	5	XV.		5	XVIII.		27	XVII.		
	6	XIV.		6	XVII.		28	XIII.		
	7	VI.		7	XVIII.		29	XVIII.		
	8	XVI.		8	XVII.		30	XI.		
	9	XVIII.		9	XVIII.	4	1	XIII.		
	10	XVII.		10	XVII.		2	XVII.		
	11	XII.		11	XVIII.		3	XIII.		
	12	XVII.		12	XIV.		4	XVIII.		
	13	XIII.		13	XVIII.		5	XIV.		
	14	XV.		14	XVIII.		6	XVII.		
	15	XIV.		15	XVIII.		7	VII.		
	16	XVIII.		16	XVII.		8	XI.		
	17	XVIII.		17	XVIII.		9	XVIII.		
	18	XII.		18	III.		10	XII.		
	19	XIII.		19	XVIII.		11	XVII.		
	20	XVII.		20	XVIII.		12	XIV.		
	21	XV.	3	1-6	XVIII.		13	XV.		
	22	XVII.		7	XV.		14	XVIII.		
	23	XV.		8	XVII.		15	XVIII.		
	24	XIV.		9	XIII.	<i>Carmen Saeculare.</i> }	XVII.			
	25	XVII.		10	XIV.					
	26	XVIII.		11	XVII.					
	27	XVIII.		12	XIX.					
	28	VI.		13	XV.					
	29	XVIII.		14	XVII.	Epodes	I-10	II.		
	30	XVII.		15	XIII.			11	IX.	
	31	XVIII.		16	XIV.			12	VI.	
	32	XVII.		17	XVIII.			13	VIII.	
	33	XIV.		18	XVII.			14	IV.	
	34	XVIII.		19	XIII.			15	IV.	
	35	XVIII.		20	XVII.			16	V.	
	36	XIII.		21	XVIII.			17	I.	
	37	XVIII.		22	XVII.					
	38	XVII.								

ABBREVIATIONS USED IN CITING THE AUTHORS.

2740. In Part First, in which authors are occasionally cited, but without direct reference to their works, the usual abbreviations are employed: as Plaut., Ter., Cic., Verg., Hor., &c., &c.

2741. In Part Second, the principles adopted are as follows:

2742. (1.) A reference consisting of figures alone (as, 2, 2, 3), denotes book, chapter, and section of Caesar *de Bello Gallico*.

2743. (2.) A reference to a work (in italics), without a preceding abbreviation for the author's name (as, *TD.* 1, 2; *Mil.* 3), denotes the book and section, or the section only, of a work by Cicero. The abbreviations used to denote his works are given in the list below (2745).

2744. (3.) A reference made to Vergil (V.), followed by figures alone, is a reference to the *Aeneid*: as, V. 1, 20. Similarly, H. stands alone for the *Odes* of Horace; O. alone for the *Metamorphoses* of Ovid; and Ta. alone for the *Annals* of Tacitus.

2745. (4.) Roman letters are used in the abbreviations of the names of authors, *italics* in the abbreviations of the names of their works, as in the following List:—

LIST OF ABBREVIATIONS.

Abbreviations.	Authors and Works.	Abbreviations.	Authors and Works.
Caes.	Caesar.	<i>Fin.</i>	<i>de Finibus.</i>
C.	<i>dē Bellō Cīvili.</i>	<i>Fl. or Flacc.</i>	<i>prō Flaccō.</i> [sīs.
See 2742.	<i>de Bellō Gallicō.</i>	<i>HR.</i>	<i>dē Haruspiciū Respōn-</i>
Cat.	Catullus.	<i>IP.</i>	<i>dē Imperiō Pompēi.</i>
See 2743.	Cicero.	<i>Inv.</i>	<i>dē Inveniōne.</i>
Ac.	<i>Acadēmica.</i>	<i>L.</i>	<i>Laelius.</i>
ad Br.	<i>ad Brūtum Epistulae.</i>	<i>LAgr.</i>	<i>dē lēge Agrāriā.</i>
Agr.	<i>dē lēge Agrāriā.</i>	<i>Leg.</i>	<i>dē Legibus.</i>
Arch.	<i>prō Archiā.</i>	<i>Lig.</i>	<i>prō Ligāriō.</i>
Att.	<i>ad Atticum Epistulae.</i>	<i>Marc.</i>	<i>prō Marcellō.</i>
Balb.	<i>prō Balbō.</i>	<i>Mil.</i>	<i>prō Milōne.</i>
Br.	Brūtus.	<i>Mur.</i>	<i>prō Mūrēnā.</i>
C.	<i>in Catilinam.</i>	<i>O.</i>	<i>Orātor.</i>
Caec.	<i>prō Caecīnā.</i>	<i>Off.</i>	<i>dē Officiis.</i> [tōrum.
Caecil.	<i>Divinātiō in Caecilium.</i>	<i>OG.</i>	<i>de Optimō Genere Orā-</i>
Cael.	<i>prō Caeliō.</i>	<i>OP.</i>	<i>de Orātōriā Partitiōne.</i>
CM.	<i>Catō Maior.</i>	<i>Par.</i>	<i>Paradoxa.</i> [bus.
Clu.	<i>prō Cluentiō.</i>	<i>PC.</i>	<i>de Provinciis Cōsulāri-</i>
D.	<i>prō Deiotarō.</i>	<i>Ph.</i>	<i>Philippicae.</i>
Div.	<i>dē Divinatiōne.</i>	<i>Pis.</i>	<i>in Pisonem.</i>
DN.	<i>dē Deōrum Nātūrā.</i>	<i>Pl. or Planc.</i>	<i>prō Planciō.</i>
DC.	<i>dē Orātōre.</i>	<i>C. or Quint.</i>	<i>prō Quintiō.</i> [Epistulae.
Fam.	<i>ad Familiārēs Epistulae.</i>	<i>QFr.</i>	<i>ad Quintum Frātrēm</i>
Fai.	<i>dē Fātō.</i>	<i>RA.</i>	<i>prō Rōsciō Amerinō.</i>

<i>RC.</i>	<i>prō Rōsciō Cōmoedō.</i>	<i>Most.</i>	<i>Mostellāria.</i>
<i>RP.</i>	<i>dē Rē Publicā. [nis reō.]</i>	<i>Per.</i>	<i>Persa.</i>
<i>Rab.</i>	<i>prō Rabiriō perduelliō-</i>	<i>Poen.</i>	<i>Poenulus.</i>
<i>RabP.</i>	<i>prō Rabiriō Posthumō.</i>	<i>Ps.</i>	<i>Pseudolus.</i>
<i>Scaur.</i>	<i>prō Scaurō.</i>	<i>R.</i>	<i>Rudēns.</i>
<i>Sest.</i>	<i>prō Sēstiō.</i>	<i>St.</i>	<i>Stichus.</i>
<i>Sull.</i>	<i>prō Sūllā.</i>	<i>Tri.</i>	<i>Trinummus.</i>
<i>T. or Top.</i>	<i>Topica. [nēs.]</i>	<i>Tru.</i>	<i>Truculentus.</i>
<i>TD.</i>	<i>Tusculānae Disputātiō-</i>	<i>Vid.</i>	<i>Vidulāria.</i>
<i>Tim.</i>	<i>Timaheus.</i>	<i>Plin. Ep.</i>	<i>Pliny's Epistulae.</i>
<i>Tul.</i>	<i>prō Tulliō.</i>	<i>Plin. NH.</i>	<i>Pliny's Nātūrālis His-</i>
<i>V. a. pr.</i>	<i>in Verrem actiō I.</i>	<i>Prop.</i>	<i>Propertius. [toriae.]</i>
<i>V.</i>	<i>in Verrem actiō II.</i>	<i>Publil. Syr.</i>	<i>Publilius Syrus.</i>
<i>Corn., Cornif.</i>	<i>Cornificius.</i>	<i>Quint. or }</i>	<i>Quintilian.</i>
<i>E.</i>	<i>Ennius.</i>	<i>Quintil. }</i>	
<i>Fest.</i>	<i>Festus.</i>	<i>S.</i>	<i>Sallust.</i>
<i>Gell.</i>	<i>Gellius.</i>	<i>C.</i>	<i>Catilīna. [Lepidī.]</i>
<i>H.</i>	<i>Horace.</i>	<i>Fr. Lep.</i>	<i>Fragmenta Ōrātiōnis</i>
<i>AP.</i>	<i>Ars Poetica.</i>	<i>Fr. Phil.</i>	<i>Fragmenta Ōrātiōnis</i>
<i>See 2744.</i>	<i>Carmina.</i>	<i>I.</i>	<i>Iugurtha. [Philippī.]</i>
<i>E.</i>	<i>Epistulae.</i>	<i>Sen.</i>	<i>Seneca.</i>
<i>Epod.</i>	<i>Epōdoi.</i>	<i>Ben.</i>	<i>dē Beneficiīs.</i>
<i>S.</i>	<i>Sermōnēs.</i>	<i>Ep.</i>	<i>Epistulae.</i>
<i>J.</i>	<i>Juvenal.</i>	<i>St.</i>	<i>Statius.</i>
<i>L.</i>	<i>Livy.</i>	<i>Th.</i>	<i>Thēbais.</i>
<i>Lucil.</i>	<i>Lucilius.</i>	<i>Suet.</i>	<i>Suetonius.</i>
<i>Lucr.</i>	<i>Lucretius.</i>	<i>Aug.</i>	<i>Augustus.</i>
<i>Macrobb.</i>	<i>Macrobius.</i>	<i>Cal.</i>	<i>Caligula.</i>
<i>Sat.</i>	<i>Sāturnālia.</i>	<i>Cl.</i>	<i>Claudius.</i>
<i>Mart.</i>	<i>Martial.</i>	<i>Galb.</i>	<i>Galba.</i>
<i>N.</i>	<i>Nepos.</i>	<i>Iul.</i>	<i>Iulius.</i>
<i>O.</i>	<i>Ovid.</i>	<i>Tib.</i>	<i>Tiberius.</i>
<i>A.</i>	<i>Amōrēs.</i>	<i>T.</i>	<i>Terence.</i>
<i>AA.</i>	<i>Ars Amātōria.</i>	<i>Ad.</i>	<i>Adelphoe.</i>
<i>F.</i>	<i>Fāstī.</i>	<i>Andr.</i>	<i>Andria.</i>
<i>See 2744.</i>	<i>Metamorphōsēs.</i>	<i>Eu.</i>	<i>Eunūchus.</i>
<i>Tr.</i>	<i>Tristia.</i>	<i>Hec.</i>	<i>Hecyra.</i>
<i>Pl.</i>	<i>Plautus.</i>	<i>Hau.</i>	<i>Hauton Timōrūmenos.</i>
<i>Am.</i>	<i>Amphitruō.</i>	<i>Ph.</i>	<i>Phormiō.</i>
<i>As.</i>	<i>Asinōria.</i>	<i>Ta.</i>	<i>Tacitus.</i>
<i>Aul.</i>	<i>Aululāria.</i>	<i>See 2744.</i>	<i>Annālēs.</i>
<i>B.</i>	<i>Bacchidēs.</i>	<i>A. or Agr.</i>	<i>Agricola.</i>
<i>Cap.</i>	<i>Captivī.</i>	<i>D.</i>	<i>Dialogus.</i>
<i>Cas.</i>	<i>Casina.</i>	<i>G.</i>	<i>Germānia.</i>
<i>Cist.</i>	<i>Cistellāria.</i>	<i>H.</i>	<i>Historiae.</i>
<i>Cu. or Cur.</i>	<i>Curculiō.</i>	<i>Tib.</i>	<i>Tibullus.</i>
<i>E.</i>	<i>Epidicus.</i>	<i>V.</i>	<i>Vergil.</i>
<i>Men.</i>	<i>Menaechmī.</i>	<i>See 2744.</i>	<i>Aenēis.</i>
<i>Mer.</i>	<i>Mercātor.</i>	<i>E.</i>	<i>Eclogae.</i>
<i>MG.</i>	<i>Miles Glōriōsus.</i>	<i>G.</i>	<i>Geōrgica.</i>



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